scheppach

Workshop

www.scheppach.com

EDITION 11/2012

FOREWORD

scheppach

Experience

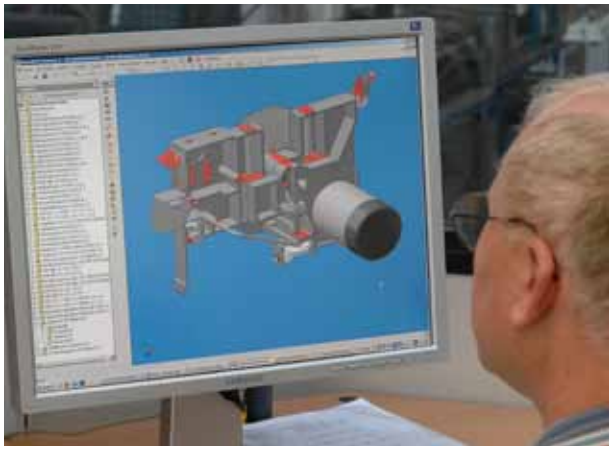
85 years of scheppach experience and know-how

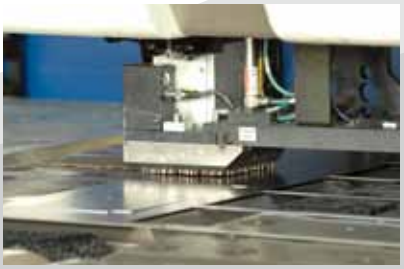
scheppach – for 85 years this brand has stood for experience and knowhow in the field of wood processing. The traditional company from Bavaria puts its heart and soul into being a dependable partner for its customers. We are continuously working with our engineers, technicians and designers to provide new solutions and to implement innovative ideas.

In our modern production plants we produce machines at the highest level of quality for precision and long-term wear resistance. At the same time scheppach company enjoys close cooperation with outside international manufacturers who produce some machines and component parts under our own quality control and to our specified standard. In this way we are able to continually introduce new products and cater for all market price levels.
In addition scheppach are continually applying for new patents.

Naturally all our products carry the necessary safety certificates and test seals in the interest of product dependability and longevity. All scheppach machines are designed and made to offer the best possible performance and to fulfil customer expectations for technical proficiency and innovation.

Our internal structures and processes are subject to an annual examination by external auditors. This certification according to DIN ISO 9000:2000 confirms the high level of our organization and provides the basis of the committed over-all performance of our employees.





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Service

FOREWORD

scheppach sales and service centre

Customer demands are central to our thinking and concern. Safety, dependability and long life-span are the essential characteristics of our products. Primarily we want our customers to feel good about what they purchase from us. Your satisfaction and recommendation is our future. From the initial consultation through the purchase and up to the excellent service from our sales and service centre.

A competent and friendly team is at your service for …

- Product advice
- Tips for use
- Applications and use of tools
- Assistance with technical questions
- Suggestions for regular maintenance
- Instructions for repair
- Selection of appropriate replacement parts

When you need assistance
No one is infallible. If anything should go wrong and you need assistance every scheppach user is assured of either our own in-house support or expert backup service from our international suppliers. Wherever you are you can be assured of courteous technical support if and when it is needed.

Replacement parts service
In excess of 6000 different spare part items are readily available off the shelf from our own service department. We take pride in being able to make spare parts readily available. Our goal is always to have scheppach customers “up and running” in the shortest period of time.

Repairs
Do you need repairs or wish to have maintenance on, or a general overhaul of your scheppach machine? Our Repair Centre can offer a cost estimate and guarantees an optimal and timely solution.

Do come and visit us on the internet at www.scheppach.com
Here you will find our current offers, product catalogue and many other things that are good to know, such as the replacement part list for our machines.

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Quality

scheppach stands for safety

GS
Leading safety test seal in Europe

GS „tested for dust“
Partial aspect of GS test symbol (dust in air below 2 mg/m³) machine and dust extractor unit

GS H3
Suitable for separation of wood dust, reliably meets remaining dust content class 3 (0.1 mg/m³)

DQS
Certification according to European standard DIN EN ISO 9001:2000

CE
Product corresponds with all European regulations in force and has been subject to the prescribed conformity evaluation procedures

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scheppach workshop product range

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Universal circular sawbench **Tisa 3.0**

This circular sawbench is the most economical option for the private or professional user. Recommended for light duty or occasional heavy use up to 82 mm depth of cut. Due to its powerful motor the Tisa 3.0 can cope with a variety of materials, and thanks to its height-adjustment guide columns, it is the most precise machine available in its class.

Height-adjustment on columns

The most precise machine on the market

The Tisa 3.0 with optional equipment: Sliding table carriage 1200 and folding-down panel-cutting attachment.

The patented, take-off panel-cutting attachment, and the quickly removable sliding table carriage, help you create space in your workshop.

Precision through height-adjustment guided on two columns.

scheppach features

- Most precise machine on the market thanks to height adjustment on columns
- Cutting height 82 mm
- Universally usable for interior wood works, furniture making, and as a construction saw
- Professionally extensible by panel-cutting attachment and precise sliding table carriage
- Simple height and diagonal adjustment with separate hand wheels
- Powerful motors for max. cutting performance

Cutting data

- Max. cutting height at 90°: 82 mm, at 45° max. 60 mm
- Cutting width with ripping fence 345 mm
- Cutting width with panel-cutting attachment 1050 mm
- Cutting depth in front of sawblade with cross-cutting gauge 220 mm
- Cutting depth in front of sawblade with sliding table carriage 600 mm

Standard equipment

- Wheel assembly
- Ripping fence with eccentric clamping system and reversible fence rail, length 580 mm
- Cross-cutting gauge 0° to 45°
- Table length extension 410 x 400 mm
- Suction hose-ø 50 mm, Sawblade cover
- Push stick, push handle, assembly tools
- Phase inverter (400V)

Technical Data

- Sawblade ø 315 mm / 20 Teeth
- Sawblade speed 2800 rpm
- Cutting speed 46 m /sec
- Table size 790 x 590 mm
- Table height 850 mm
- Sawblade height adjustment 0 to 82 mm
- Sawblade swinging range 0° to 45°
- Certificates CE, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 1280 x W 700 x H 1100 mm
- Weight approx. 53,0 kg

Accessories

Sawblades see **page 46 – 47**

Sliding table carriage
Guiding by ball bearing, fence adjustable 2 x 45°, guide rail 1200 mm long, table size 295 x 230 mm, max. cutting width 600 mm
Order no. **79510000**

Sliding table carriage
Guiding by ball bearing, fence adjustable 2 x 45°, guide rail 1500 mm long, table size 295 x 230 mm, max. cutting width 900 mm
Order no. **79510901**

Fence rail
For sliding table carriage, extensible from 850 to 1500 mm
Order no. **53208183**

Fence rail
For sliding table carriage, extensible from 1350 to 2500 mm
Order no. **53208180**

Aluminium fence rail
2000 mm
Order no. **79514002**

Fence ruler
For ripping fence, 1500 mm
Order no. **53000711**

Folding stop
With fine-adjustment
Order no. **79390301**

Panel cutting attachment
With supporting leg, folding down, with parallel stop, setting range up to 950 mm
Order no. **79610901**

Push handles
1 set = 2 pieces
Order no. **79631000**

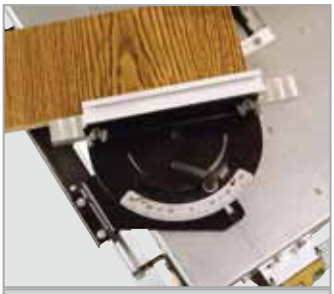
Order information ***Tisa 3.0***

Motor equipment V/Hz	220-240/50	400/50	400/50
Input kW (hp)	2,2 (3,0)	3,0 (4,0)	4,2 (5,7)
Order no.	***1901305901***	***1901305902***	***1901305903***

Universal circular sawbench **Tisa 5.0**

This circular sawbench is the ideal choice for both tradesman and ambitious home workshop use. The Tisa 5.0 is the perfect sawbench or workshop use where substantial depth of cut and budget are of equal consideration. Ideal for ripping, cross-cutting, sizing small to medium sized panels, this circular sawbench scores high by virtue of its versatility. It meets the latest EN safety instructions and standards.

102 mm
Cutting height



The standard cross cutting gauge with a swinging range from 0° to +45°.

Height and angular adjustments are conveniently and precisely effected by two hand wheels.

The height and diagonal adjustments can easily be read on scales.

The cutting height of 102 cm is achieved by the indirect belt drive.

The Tisa 5.0 with optional equipment: Sliding table carriage 1200 and folding-down panel-cutting attachment.

Precision by vertical guiding on double columns.

scheppach features

- Most precise machine on the market thanks to height adjustment on columns
- Cutting height 102 mm
- Two hand wheels for height and angle adjustment
- Universally usable for interior wood works, furniture making, and as a construction saw
- Professionally extendable by panel-cutting attachment and precise sliding table carriage
- Simple height and diagonal adjustment with separate hand wheels

Cutting data

- Max. cutting height 102 mm, at 45° max. 70 mm
- Cutting width with ripping fence 345 mm
- Cutting width with panel-cutting attachment 1050 mm
- Cutting depth in front of sawblade with cross-cutting gauge 220 mm
- Cutting depth in front of sawblade with sliding table carriage professionell 750 mm

Standard equipment

- Table length extension L 800 x W 400 mm
- Ripping fence with eccentric clamping system and reversible fence rail, length 580 mm
- Cross-cutting gauge 0° bis +45°
- Wheel assembly
- Suction hose-ø 50 mm, sawblade cover
- Push stick, push handle, assembly tools
- Phase inverter (400V)

Technical Data

- TCT sawblade ø 315 mm / 20 Teeth
- Sawblade speed 4000 rpm
- Cutting speed 66 m/sec
- Table size 595 x 795 mm
- Table height 850 mm
- Sawblade height adjustment 0 to 102 mm
- Sawblade swinging range -2° to +48°
- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 1590 x W 590 x H 1200 mm
- Weight approx. 60,0 kg

Sliding table carriage

Also suitable for precision work

The Tisa 5.0 with optional equipment: Sliding table carriage professional.

The folding stop with fine-adjustment comes standard with the sliding table carriage professional (optional).

The large swinging segment of the sliding table carriage professional (optional) has a swinging range from -60° to +60°.

Due to the standard wheel assembly, the Tisa 5.0 is mobile and can be used anywhere.

Order information ***Tisa 5.0***			
Motor equipment V/Hz	230/50	400/50	400/50
Input kW (hp)	2,2 (3,0)	3,0 (4,0)	4,2 (5,7)
Order no.	***1901307901***	***1901307902***	***1901307903***

Sliding table carriage
Guiding by ball bearing, fence adjustable 2 x 45°, guide rail 1200 mm long, table size 295 x 230 mm, max. cutting width 600 mm
Order no. **79510000**

Sliding table carriage
Guiding by ball bearing, fence adjustable 2 x 45°, guide rail 1500 mm long, table size 295 x 230 mm, max. cutting width 900 mm
Order no. **79510901**

Sliding table carriage professional
With precision angle fence, adjustable 2 x 60°, table size 370 x 400 mm, fence rail extensible from 900 to 1500 mm, guide rail 1300 mm, cutting width max. 750 mm
Order no. **1901307701**

The Tisa 5.0 with panel cutting attachment (optional equipment).

Accessories

Universal circular sawbench **Tisa 5.0**

Sawblades see **page 46 – 47**

Fence rail
For sliding table carriage, extensible from 850 to 1500 mm
Order no. **53208183**

Fence rail
For sliding table carriage, extensible from 1350 to 2500 mm
Order no. **53208180**

Precision ripping fence
With fine-adjustment of 1/10th mm, and magnifying glass
Order no. **52780703**

Fence ruler
For ripping fence, 1500 mm
Order no. **53000711**

Folding stop
With fine-adjustment
Order no. **79390301**

Panel cutting attachment
With supporting leg, folding down, with parallel stop, setting range up to 950 mm
Order no. **79610901**

Push handles
1 set = 2 pieces
Order no. **79631000**

Precision circular sawbench **Precisa 2.0**

The scheppach Precisa 2.0 incorporates all the previous Kity design features which are still in great demand worldwide. Especial importance is drawn to the unique cast alloy table combining strength and accuracy with portability. This machine is ideal for the smaller workshop and site use where accuracy is a predominant requirement. The sawbench can be easily dismantled for transporting.

Induction motor
Powerful, low-noise, maintenance-free

The Precisa 2.0 with optional equipment: Sliding table carriage, table width extension, table length extension and base.

The Precisa 2.0 with standard equipment.

scheppach features

- Induction motor, powerful, low-noise, long-lasting, maintenance-free
- Precision fence with magnifying glass and fine-adjustment to one tenth of a millimeter
- Elox aluminium profile table top
- Sturdy poly vee-belt drive

Cutting data

- Cutting height at 90° max. 62 mm, at 45° max. 45 mm
- Cutting width with longitudinal fence 170 mm
- Cutting width with fence and table width extension 460 mm
- Cutting depth in front of sawblade with cross-cutting gauge 200 mm
- Cutting depth in front of sawblade with sliding table carriage 600 mm

Standard equipment

- Cross-cutting gauge swinging range 2 x 45°
- Fence with magnifying glass, fine-adjustment, and angle fence rail 450 mm long
- Push stick, push handle, assembly tools
- Suction-hose-ø 35 mm, Sawblade cover
- Phase inverter (400V)

Technical Data

- TCT sawblade ø 200 mm / 24 Teeth
- Sawblade speed 4800 rpm
- Cutting speed 50 m/sec for neat cuts free from tearing out
- Table size L 535 x W 400 mm
- Table height 355 mm, with base 850 mm
- Sawblade height adjustment 0 to 62 mm
- Sawblade swinging range 0° to 45°
- Certificates CE
- Suction connection piece ø 50 mm und ø 100 mm
- Dimensions: L 685 x W 500 x H 495 mm
- Weight approx. 45,0 kg

Accessories

Sawblades see **page 46 – 47**

Sliding table carriage
Precision angle fence with locking positions, adjustable to 45° left and right, adjustable guide rail 1000 mm long, table size 400 x 250 mm, extensible fence rail from 900 to 1500 mm, max. cutting depth 600 mm
Order no. **53250701**

Base unit
with wheels
Order no. **53250704**

Table width extension
cutting width with fence 460 mm, table size L 535 x W 300 mm
Order no. **53250703**

Table width extension
cutting width with fence 460 mm, table size L 535 x W 600 mm
Order no. **1902101701**

Table length extension
With quick coupling, table size L 450 x B 300 mm
Order no. **53250702**

Order information ***Precisa 2.0***

Motor equipment V/Hz	230/50	400/50
Input kW (hp)	1,8 (2,4)	1,8 (2,4)
Order no.	***1901301901***	***1901301902***

Precision circular sawbench **Precisa 3.0**

Now upgraded, this most popular classic workshop circular sawbench offers classic sawbench design; cast iron table; precise sliding table carriage and both table length and table width extensions – according to customer requirements – and all at an economical price. If you want Kity tradition combined with scheppach improvements all at an affordable price then look no further than the new scheppach/Kity Precisa 3.0 circular sawbench.

The Precisa 3.0 with optional equipment: Sliding table carriage, table width extension

90 mm
cutting height

scheppach features

- Cutting height at 90° max. 90 mm, at 45° max. 65 mm
- Sturdy machined cast-iron table
- Versatile through extensive accessory range

Cutting data

- Cutting height at 90° max. 90 mm, at 45° max. 65 mm
- Cutting width with ripping fence 260 mm
- Cutting width with ripping fence and table width extension 890 mm
- Cutting depth in front of sawblade with cross-cutting gauge 260 mm
- Cutting depth in front of sawblade with sliding table carriage 1400 mm

Standard equipment

- Cross-cutting gauge, swinging range 2 x 45°
- Table length extension, L 530 x W 600 mm
- Fence with magnifying glass and reversible fence rail 800 mm long
- Suction hose-ø 30 mm, sawblade cover
- Push stick, push handle, assembly tools
- Phase inverter (400V)

Technical Data

- TCT sawblade ø 280 mm / 40 Teeth
- Sawblade speed 4100 rpm
- Cutting speed 50 m/sec for neat cuts free from tearing out
- Table size 800 x 560 mm
- Table height 850 mm
- Sawblade height adjustment 0 to 90 mm
- Sawblade swinging range 0° to 45°
- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 1550 x W 700 x H 1100 mm
- Weight approx. 160,0 kg

The Precisa 3.0 with standard equipment.

Accessories

Sawblades see **page 46 – 47**

Sliding table carriage
Precision angle fence, adjustable to 45°, table size 640 x 500 mm, fence rail extensible from 930 mm to 1500 mm, cutting depth in front of sawblade 1400 mm guide rail 2000 mm
Order no. **1901302701**

Fence rail
For sliding table carriage, extensible from 1350 to 2500 mm
Order no. **53208180**

Table width extension
Foldable,
table size 815 x 600 mm
Order no. **1901302702**

Wheel base uni-drive 300
Variable setting in pitches of 25 mm, max. carrying load 300 kg, square dimensions 27 x 27 cm to 87 x 87 cm, rectangular dimensions 42 x 27 cm to 127 x 47 cm, weight 7.4 kg
Order no. **88001941**

Order information ***Precisa 3.0***

Motor equipment V/Hz	230/50	400/50
Input kW (hp)	2,6 (3,5)	3,2 (4,4)
Order no.	***1901302901***	***1901302902***

Precision circular sawbench **Precisa 4.0**

Designed in Germany, made in Germany and tested in Germany, this circular sawbench is proven over decades in both our home and international markets. This machine is for the dedicated woodworking workshop. Efficient sawing through precision and stability. The impressive cutting depth at a constant cutting speed allows working without tearing out. As with our professional machines, the extensive accessory range increases the versatility.

87 mm
Cutting height

The Precisa 4.0 with optional equipment: Standard sliding table carriage 1400 and folding table width extension.

scheppach features

- Cutting height at 90° max. 87 mm, at 45° max. 64 mm
- Sturdy machined cast-iron table
- Versatile through extensive accessory range

Cutting data

- Cutting height at 90° max. 87 mm, at 45° max. 64 mm
- Cutting width with ripping fence 405 mm
- Cutting width with ripping fence and table width extension 1100 mm
- Cutting depth in front of sawblade with cross-cutting gauge 260 mm
- Cutting depth in front of sawblade with sliding table carriage 1400: 800 mm; with sliding table carriage 2000: 1400 mm

Standard equipment

- Cross-cutting gauge, swinging range 2 x 60°
- Table length extension, L 420 x W 670 mm
- Fence with magnifying glass and reversible fence rail 800 mm lang
- Suction hose-ø 50 mm, sawblade cover
- Push stick, push handle, assembly tools
- Phase inverter (400V)

Technical Data

- TCT sawblade ø 270 mm / 24 Teeth
- Sawblade speed 3800 rpm
- Cutting speed 54 m/sec for neat cuts free from tearing out
- Table size 800 x 680 mm
- Table height 850 mm
- Sawblade height adjustment 0 to 87 mm
- Sawblade swinging range 0° to 45°
- Certificates CE, GS
- Suction connection piece ø 100 mm
- Dimensions: L 1100 x W 680 x H 1110 mm
- Weight approx.120,0 kg

Illustration shows optional equipment available at extra cost.

Precision circular sawbench **Precisa 4.0**

The Precisa 4.0 with optional equipment: Standard sliding table carriage 1400.

The Precisa 4.0 with grooving cutter fitted. (The sawblade guard is required for all concealed cuts.)

Order information ***Precisa 4.0***		
Motor equipment V/Hz	230/50	400/50
Input kW (hp)	2,6 (3,5)	3,8 (5,2)
Order no.	***1901303901***	***1901303902***

Accessories
Precision circular sawbench **Precisa 4.0**

Sawblades see **page 46 – 47**

Standard sliding table carriage
Precision angle fence, adjustable to 45°, table size 600 x 650 mm, fence rail extensible from 1100 mm up to 2000 mm, cutting depth in front of sawblade 800 mm
guide rail 1400 mm
Order no. **53010701**

Standard sliding table carriage
as above, yet with cutting depth in front of sawblade 1400 mm
guide rail 2000 mm
Order no. **53010702**

Fence rail
For sliding table carriage, extensible from 1350 to 2500 mm
Order no. **53208180**

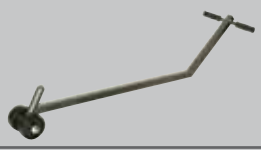
Table width extension
Foldable, 815 x 760 mm
Order no. **54630706**

Leg extension
Raises the machine by about 90 mm, thus allowing the transport with low-lift device or stacker
Order no. **1901303701**

Table length extension
830 x 400 mm
Order no. **7901700701**

Wheel assembly
Order no. **53000705**

Consisting of:
Wheel set with hook-in console
Order no. **53000709**



Low-lift carriage
Order no. **62470706**

Sawblade guard
Complete with two suction hoods for diagonal and straight cuts; required for all concealed cuts
Order no. **54601100**

Fine-adjustment
With settings of 1/10th of a mm
Order no. **54107800**

Adjustable grooving cutter
With TCT reversible knives, for technical data see page 84
Order no. **72310709**

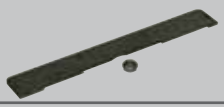


Table insert and collar nut
For adjustable grooving cutter
Order no. **53000710**

Ruled fence rail
For ripping fence, 1500 mm
Order no. **53000711**

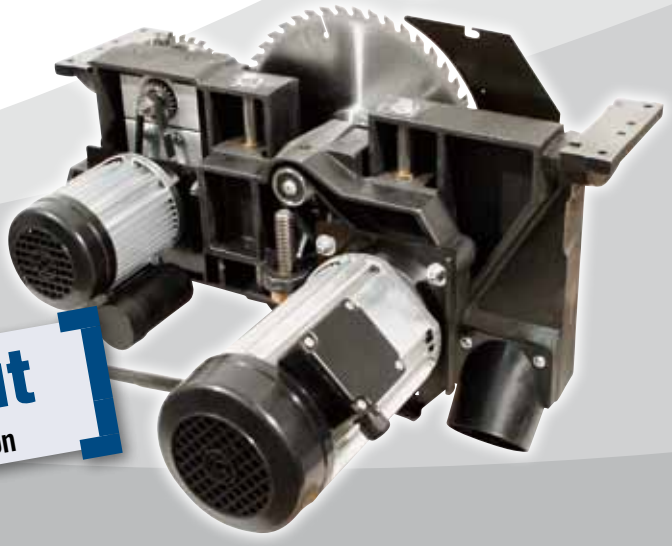
Precision circular sawbench **Precisa 6.0**

Now we feature the ultimate classic circular sawbench for the dedicated professional and home user who is prepared to pay for the very best. No other comparable sawbench in its class offers all the unique features that come with the scheppach Precisa 6.0 precision circular sawbench. It is also the preferred choice of most educational establishments. Ideal for panel sizing and deep ripping in soft and hard timbers. The Precisa 6.0 offers an impressive 110 mm depth of cut. Thanks to the extensive accessory range maximum operational opportunities are guaranteed.

110 mm
Cutting height

The maximum cutting height of 110 mm is unique in this class.

The fixed cast-iron hand wheels for height and angle adjustment with clearly readable scales facilitate the work.



Sawing unit
Patented – made of cast iron

The Precisa 6.0 with pre-scoring attachment, with optional equipment: Sliding table carriage professional, articulated arm and folding table width extension.

The ripping fence fine-adjustment is standard with the Precisa 6.0, so you can work in the range of 1/10th of a mm.

scheppach features

- Cutting height at 90° max. 110 mm, at 45° max. 77 mm
- Patented cast-iron sawing unit with two large swinging segments
- Sturdy machined cast-iron table
- Solid, welded and torsion-resistant frame
- Two fixed hand wheels made of cast-iron for height and angle adjustment

Cutting data

- Cutting height at 90° max. 110 mm, at 45° max. 77 mm
- Cutting width with ripping fence 390 mm
- Cutting width with table width extension 1100 mm
- Cutting depth in front of sawblade with cross-cutting gauge 260 mm
- Cutting depth in front of sawblade with sliding table carriage 1400: 800 mm; with sliding table carriage 2000: 1400 mm

Standard equipment

- Cross-cutting gauge, swinging range 2 x 60°
- Table length extension, L 440 x W 670 mm
- Ripping fence with magnifying glass, fine-adjustment, and reversible fence rail, 800 mm long
- Push stick, push handle, assembly tools
- Suction hose-ø 50 mm, sawblade cover
- Phase inverter (400V)

Technical Data

- TCT sawblade ø 315 mm / 48 Teeth
- Sawblade speed 4000 rpm
- Cutting speed 66 m/sec for fast cuts without tearing out
- Table size 805 x 680 mm
- Table height 850 mm
- Sawblade height adjustment 0 to 110 mm
- Sawblade swinging range 0° to 45°
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 1350 x W 760 x H 1110 mm
- Weight approx. 215,0 kg, with pre-scoring attachment approx. 225,0 kg

Illustration shows optional equipment available at extra cost.

2500 mm
Fence length

The Precisa 6.0 with pre-scoring attachment, with optional equipment: Sliding table carriage professional, articulated arm, and folding-down table width extension.

Height and side adjustment of the pre-scoring attachment is conveniently done from the front or the side of the sawblade. (Tool supplied with machine.)

The guide rail of the sliding table carriage can be variably displaced, thus permitting still better cutting data behind the sawblade (only sliding table carriage professional), or ...

... by displacing the guide rail to the front, providing more space in front of the sawblade (available for sliding table carriage standard as well as professional).

Order information ***Precisa 6.0 without and with pre-scoring attachment***

Motor equipment V/Hz	220–240/50	380–420/50
Input kW (hp)	3,0 (4,0)	4,8 (6,5)
Order no. without pre-scoring attachment	***1901304901***	***1901304902***
Order no. with pre-scoring attachment	***1901304903***	***1901304904***

Standard sliding table carriage
Precision angle fence, adjustable to 45°, table size 600 x 650 mm, fence rail extensible from 1100 mm up to 2000 mm, cutting depth in front of sawblade 800 mm
guide rail 1400 mm
Order no. **54630701**

Standard sliding table carriage
as above, yet with cutting depth in front of sawblade 1400 mm
guide rail 2000 mm
Order no. **54630702**

Professional sliding table carriage
with precision angle fence, adjustable by 2 x 45°, table size 600 x 650 mm, fence rail extensible from 1450 mm to 2500 mm, cutting depth in front of sawblade 800 mm
guide rail 1400 mm
Order no. **54630703**

Professional sliding table carriage
as above, yet with cutting depth in front of sawblade 1400 mm
guide rail 2000 mm
Order no. **54630704**

Articulated arm
Order no. **54630705**

Fence rail
For sliding table carriage, extensible from 1350 to 2500 mm
Order no. **53208180**

Table width extension
Foldable, 815 x 760 mm
Order no. **54630706**

Table length extension
830 x 400 mm
Order no. **7901700701**

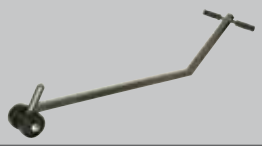
Accessories

Precision circular sawbench **Precisa 6.0**

Sawblades see **page 46 – 47**

Wheel assembly
Order no. **53000705**

Consisting of:
Wheel set with hook-in console
Order no. **53000709**



Low-lift carriage
Order no. **62470706**

Sawblade guard
Complete with two suction hoods for diagonal and straight cuts; required for all concealed cuts
Order no. **54601100**

Adjustable grooving cutter
With TCT reversible knives, for technical data see page 84
Order no. **72310709**

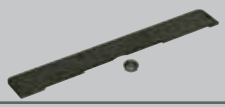


Table insert and collar nut
For adjustable grooving cutter
Order no. **54630707**

Pre-scoring sawblade
2 parts, with compensation washers for extract setting of cutting width from 2,8 to 3,6 mm, ø 120 mm
Order no. **54720313**

Ruled fence rail
For ripping fence, 1500 mm
Order no. **53000711**

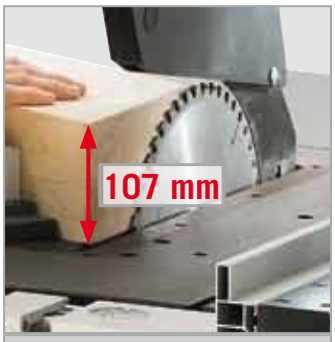
Panel sizing saw **Forsa 4.0**

The new scheppach Forsa 4.0 combines all the precision features of our Precisa 6.0 classic sawbench with the added advantage of a dedicated integrally mounted sliding beam; choice of added sliding table carriage according to size of work pieces; and still offering an excellent 107 mm depth of cut for solid timbers without the necessity of having to remove the scoring blade (if fitted). In short the best of both worlds - a classic precision circular sawbench and a 1.6 m panel sizing saw – in one compact unit.

107 mm
Cutting height

1600 mm
cutting stroke

The Forsa 4.0 with optional equipment: Cross table Solo and folding table width extension.



Max. cutting height 107 mm

Height and side adjustment of the pre-scoring attachment is conveniently done from the front or the side of the sawblade. (Tool supplied with machine.)

The fixed cast-iron hand wheels for height and angle adjustment with clearly readable scales facilitate the work.

Order information **Forsa 4.0**	without pre-scoring attachm.	with pre-scoring attachment
Motor equipment V/Hz	380–420/50	380–420/50
Input kW (hp)	4,8 (6,5)	4,8 (6,5)
Order no.	***1901701902***	***1901701904***

scheppach features

- Cutting height at 90° max. 107 mm, at 45° max. 75 mm
- Patented cast-iron sawing unit with two large swinging segments
- Sturdy machined cast-iron table
- Solid, welded and torsion-resistant frame
- Two fixed hand wheels made of cast-iron for height and angle adjustment

Pre-scoring attachment

- Alternatively, the scoring unit with its own separate and connectable drive unit (0.8kW) can be obtained
- Use of the scorer with the standard 315 mm saw blade - no conversion necessary
- Retract the scoring blade under the bench when not in use-removal is not necessary
- Height adjustment of the scoring saw blade from 0-4 mm
- With scoring blade pivot the main saw blade to 45 degrees
- TCT-scoring blade ø 120 x 20 mm; adjustable from 2.8 to 3.6 mm

Cutting data

- Cutting height at 90° max. 107 mm, at 45° max. 75 mm
- Table stroke / Max. cross-cut travel 1600 mm
- Cutting width with ripping fence 440 mm
- Cutting width with table width extension 1080 mm
- Cutting depth in front of sawblade with sliding cross table and with pre-scoring attachment 1170 mm; without pre-scoring attachment 1270 mm

Standard equipment

- Cross-cutting gauge, swinging range 2 x 60°
- Table length extension, L 440 x W 670 mm
- Ripping fence with magnifying glass, fine-adjustment, and reversible fence rail, 800 mm long
- Push stick, push handle, assembly tools
- Suction hose-ø 50 mm, sawblade cover
- Phase inverter (400V)

Technical Data

- TCT sawblade ø 315 mm / 48 Teeth
- Sawblade speed 4000 rpm
- Cutting speed 66 m/sec for fast cuts without tearing out
- Table stroke 1600 mm, table width 310 mm
- Table size 445 x 815 mm
- Table height 850 mm
- Sawblade height adjustment 0 to 107 mm
- Sawblade swinging range 0° to 45°
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 2000 x W 1200 x H 1170 mm
- Weight approx. 247,0 kg, ith pre-scoring attachment approx. 256,0 kg

Panel sizing saw **Forsa 4.1**

There are times when you may just need that extra cutting capacity without the need for a large panel sizing saw. That's where the scheppach Forsa 4.1 resolves your dilemma. All the outstanding features of our Forsa 4.0 but with that extra panel sizing capacity up to 2,100 mm. Still in harmony with the small to medium sized workshop but offering in excess of 2 m cutting capacity when you need it.

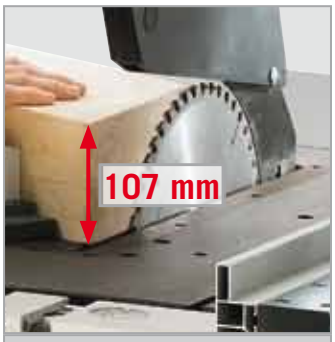
107 mm
Cutting height

2100 mm
cutting stroke

The Forsa 4.1 with optional equipment: Outrigger Table and crosscut Fence with telescopic arm and folding table width extension.

Height and side adjustment of the pre-scoring attachment is conveniently done from the front or the side of the sawblade. (Tool supplied with machine.)

The fixed cast-iron hand wheels for height and angle adjustment with clearly readable scales facilitate the work.



Max. cutting height 107 mm

Order information ***Forsa 4.1***	without pre-scoring attachm.	with pre-scoring attachment
Motor equipment V/Hz	380–420/50	380–420/50
Input kW (hp)	4,8 (6,5)	4,8 (6,5)
Order no.	***1901705902***	***1901705904***

scheppach features

- Cutting height at 90° max. 107 mm, at 45° max. 75 mm
- Patented cast-iron sawing unit with two large swinging segments
- Sturdy machined cast-iron table
- Solid, welded and torsion-resistant frame
- Two fixed hand wheels made of cast-iron for height and angle adjustment

Pre-scoring attachment

- Alternatively, the scoring unit with its own separate and connectable drive unit (0.8kW) can be obtained
- Use of the scorer with the standard 315 mm saw blade - no conversion necessary
- Retract the scoring blade under the bench when not in use-removal is not necessary
- Height adjustment of the scoring saw blade from 0-4 mm
- With scoring blade pivot the main saw blade to 45 degrees
- TCT-scoring blade ø 120 x 20 mm; adjustable from 2.8 to 3.6 mm

Cutting data

- Cutting height at 90° max. 107 mm, at 45° max. 75 mm
- Table stroke / Max. cross-cut travel 2100 mm
- Cutting width with ripping fence 440 mm
- Cutting width with table width extension 1080 mm
- Cutting depth in front of sawblade with sliding cross table and with pre-scoring attachment 1170 mm; without pre-scoring attachment 1270 mm

Standard equipment

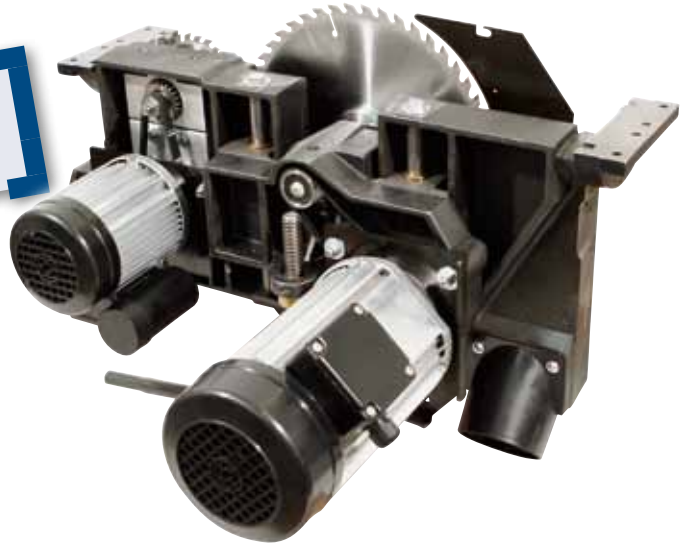
- Cross-cutting gauge, swinging range 2 x 60°
- Table length extension, L 440 x W 670 mm
- Ripping fence with magnifying glass, fine-adjustment, and reversible fence rail, 800 mm long
- Push stick, push handle, assembly tools
- Suction hose-ø 50 mm, sawblade cover
- Phase inverter (400V)

Technical Data

- TCT sawblade ø 315 mm / 48 Teeth
- Sawblade speed 4000 rpm
- Cutting speed 66 m/sec for fast cuts without tearing out
- Table stroke 2100 mm, table width 310 mm
- Table size 445 x 815 mm
- Table height 850 mm
- Sawblade height adjustment 0 to 107 mm
- Sawblade swinging range 0° to 45°
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 2260 x W 1200 x H 1170 mm
- Weight approx. 260,0 kg, ith pre-scoring attachment approx. 270,0 kg

Sawing unit

Patented – made of cast iron



The Forsa 4.0 with optional equipment: Cross table Solo and folding table width extension.

Accessories

Panel sizing saw
Forsa 4.0
Forsa 4.1

Sawblades see **page 46 – 47**

Outrigger table
Precision angle fence, adjustable to 2 x 45°, table size 460 x 500 mm, fence rail extensible from 1100 mm up to 2000 mm, cutting depth in front of sawblade 1730 mm
Order no. **54630711**

Articulated arm
Order no. **54630705**

Outrigger Table and Crosscut Fence with telescopic arm
fence rail extensible from 1410 up to 2500 mm; outrigger table size 660 x 810 mm
Order no. **1901701701**

additional supporting table
for large panels
Order no. **54720712**

Fence rail
For sliding table carriage, extensible from 1350 to 2500 mm
Order no. **53208180**

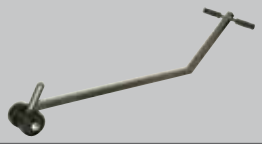
Table width extension
Foldable, 815 x 760 mm
Order no. **54630712**

Table length extension
830 x 400 mm
Order no. **7901700701**

Clamping attachment
Quick clamp on sliding table
Order no. **54720702**

Wheel assembly
Order no. **53000705**

Consisting of:
Wheel set with hook-in console
Order no. **53000709**



Low-lift carriage
Order no. **62470706**

Sawblade guard
Complete with two suction hoods for diagonal and straight cuts; required for all concealed cuts
Order no. **54630713**

Pre-scoring sawblade
2 parts, with compensation washers for extract setting of cutting width from 2,8 to 3,6 mm, ø 120 mm
Order no. **54720313**

Ruled fence rail
For ripping fence, 1500 mm
Order no. **53000711**

Panel sizing saw **Forsa 6.0**

Now we come to our totally dedicated series of panel sizing saws with the Forsa 6.0 offering a 2100 mm cutting stroke. Although still offering a 107 mm depth of cut without the need to remove the pre-scoring blade, this saw is primarily designed for precision panel cutting. According to the size of panels to be cut we offer a choice of table panel extensions. Whatever your choice you are assured of total precision from this saw which is designed and manufactured in our Ichenhausen premises and incorporating all the latest manufacturing innovation.

2100 mm
cutting stroke

Durable Pertinax table insert. In perfect harmony with the robust grey cast iron table.

The Forsa 6.0 with optional equipment: outrigger table, table width extension and clamping attachment

Height and side adjustment of the pre-scoring attachment is conveniently done from the front or the side of the sawblade. (Tool supplied with machine.)

Max. cutting height 107 mm

Accessories

see **page 36 – 37;** Sawblades see **page 46 – 47**

Sawing unit

Patented – made of cast iron

scheppach features

- Cutting height at 90° max. 107 mm, at 45° max. 75 mm
- Patented cast-iron sawing unit with two large swinging segments
- Sturdy machined cast-iron table
- Solid, welded and torsion-resistant frame
- Two fixed hand wheels made of cast-iron for height and angle adjustment

Pre-scoring attachment

- the scoring unit with its own separate and connectable drive unit (0,8 kW)
- Use of the scorer with the standard 315 mm saw blade - no conversion necessary
- Retract the scoring blade under the bench when not in use-removal is not necessary
- Height adjustment of the scoring saw blade from 0-4 mm
- With scoring blade pivot the main saw blade to 45 degrees
- TCT-scoring blade ø 120 x 20 mm; adjustable from 2.8 to 3.6 mm

Cutting data

- Cutting height at 90° max. 107 mm, at 45° max. 75 mm
- Table stroke / Max. cross-cut travel 2100 mm
- Cutting width with ripping fence 410 mm
- Cutting width with table width extension 1150 mm
- Cutting depth in front of sawblade with sliding cross table and with pre-scoring attachment 1270 mm; without pre-scoring attachment 1400 mm
- Cutting depth behind the sawblade 2150 mm

Standard equipment

- Cross-cutting gauge, swinging range 2 x 60°
- Table length extension, L 850 x W 400 mm
- Ripping fence with magnifying glass, fine-adjustment, and reversible fence rail, 800 mm long
- Push stick, push handle, assembly tools
- Suction hose-ø 50 mm, sawblade cover
- Phase inverter (400V)

Technical Data

- TCT sawblade ø 315 mm / 48 Teeth
- Sawblade speed 4000 rpm
- Cutting speed 66 m/sec for fast cuts without tearing out
- Table stroke 2100 mm
- Table size 446 x 815 mm
- Table height 850 mm
- Sawblade height adjustment 0 to 107 mm
- Sawblade swinging range 0° to 45°
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 2300 x W 930 x H 1110 mm
- Weight approx. 350,0 kg

Order information ***Forsa 6.0***	
Motor equipment V/Hz	400/50
Input kW (hp)	4,0 (5,4)
Order no.	***1901702902***

Panel sizing saw **Forsa 8.0**

Our Forsa 8.0 is the second of our range of dedicated panel sizing saws. This one providing 2600 mm length of stroke. Simple classic lines; robust construction; perfect precision cutting, all harmonise together in this superb machine. With a scheppach Forsa panel saw you do not have to fear competition from much more expensive machines. We combine all the demands of our customers with a responsible pricing policy. You do not have to make any compromises when you choose scheppach.

2600 mm
cutting stroke

Durable Pertinax table insert. In perfect harmony with the robust grey cast iron table.

The Forsa 8.0 with optional equipment: outrigger table, table width extension and clamping attachment

Height and side adjustment of the pre-scoring attachment is conveniently done from the front or the side of the sawblade. (Tool supplied with machine.)

Max. cutting height 107 mm

Accessories

see **page 36 – 37;** Sawblades see **page 46 – 47**

Sawing unit

Patented – made of cast iron

scheppach features

- Cutting height at 90° max. 107 mm, at 45° max. 75 mm
- Patented cast-iron sawing unit with two large swinging segments
- Sturdy machined cast-iron table
- Solid, welded and torsion-resistant frame
- Two fixed hand wheels made of cast-iron for height and angle adjustment

Pre-scoring attachment

- the scoring unit with its own separate and connectable drive unit (0,8 kW)
- Use of the scorer with the standard 315 mm saw blade - no conversion necessary
- Retract the scoring blade under the bench when not in use-removal is not necessary
- Height adjustment of the scoring saw blade from 0-4 mm
- With scoring blade pivot the main saw blade to 45 degrees
- TCT-scoring blade ø 120 x 20 mm; adjustable from 2.8 to 3.6 mm

Cutting data

- Cutting height at 90° max. 107 mm, at 45° max. 75 mm
- Table stroke / Max. cross-cut travel 2600 mm
- Cutting width with ripping fence 560 mm
- Cutting width with table width extension 1300 mm
- Cutting depth in front of sawblade with sliding cross table and with pre-scoring attachment 1350 mm; without pre-scoring attachment 1470 mm
- Cutting depth behind the sawblade 2670 mm

Standard equipment

- Cross-cutting gauge, swinging range 2 x 60°
- Table length extension, L 850 x W 400 mm
- Ripping fence with magnifying glass, fine-adjustment, and reversible fence rail, 800 mm long
- Push stick, push handle, assembly tools
- Suction hose-ø 50 mm, sawblade cover
- Phase inverter (400V)

Technical Data

- TCT sawblade ø 315 mm / 48 Teeth
- Sawblade speed 4000 rpm
- Cutting speed 66 m/sec for fast cuts without tearing out
- Table stroke 2600 mm
- Table size 595 x 815 mm
- Table height 850 mm
- Sawblade height adjustment 0 to 107 mm
- Sawblade swinging range 0° to 45°
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 2800 x B 1050 x H 1110 mm
- Weight approx. 410,0 kg

Order information ***Forsa 8.0***	
Motor equipment V/Hz	400/50
Input kW (hp)	4,8 (6,5)
Order no.	***1901703902***

Panel sizing saw **Forsa 9.0**

Here is the flagship of the scheppach Forsa series of panel sizing saws. The superb Forsa 9.0 panel saw with 3200 mm cutting capacity. Note especially in the main picture the optional sawbladeguard/suction attachment with twin safety hoods. This special equipment provides ultimate safety for both vertical and angle cuts plus all hidden cuts. (See other Forsa illustrations for standard guard with suction.)
To appreciate the full capability of a scheppach Forsa panel saw, please ask for an in-house demonstration.

3200 mm
cutting stroke

Durable Pertinax table insert. In perfect harmony with the robust grey cast iron table.

The Forsa 6.0 with optional equipment: outrigger table, table width extension, overhead suction attachment and clamping attachment

Height and side adjustment of the pre-scoring attachment is conveniently done from the front or the side of the sawblade. (Tool supplied with machine.)

Max. cutting height 107 mm

Accessories

see **page 36 – 37;** Sawblades see **page 46 – 47**

Sawing unit

Patented – made of cast iron

scheppach features

- Cutting height at 90° max. 107 mm, at 45° max. 75 mm
- Patented cast-iron sawing unit with two large swinging segments
- Sturdy machined cast-iron table
- Solid, welded and torsion-resistant frame
- Two fixed hand wheels made of cast-iron for height and angle adjustment

Pre-scoring attachment

- the scoring unit with its own separate and connectable drive unit (0,8 kW)
- Use of the scorer with the standard 315 mm saw blade - no conversion necessary
- Retract the scoring blade under the bench when not in use-removal is not necessary
- Height adjustment of the scoring saw blade from 0-4 mm
- With scoring blade pivot the main saw blade to 45 degrees
- TCT-scoring blade ø 120 x 20 mm; adjustable from 2.8 to 3.6 mm

Cutting data

- Cutting height at 90° max. 107 mm, at 45° max. 75 mm
- Table stroke / Max. cross-cut travel 3200 mm
- Cutting width with ripping fence 560 mm
- Cutting width with table width extension 1300 mm
- Cutting depth in front of sawblade with sliding cross table and with pre-scoring attachment 1350 mm; without pre-scoring attachment 1470 mm
- Cutting depth behind the sawblade 3100 mm

Standard equipment

- Cross-cutting gauge, Schwenkbereich 2 x 60°
- Table length extension, L 850 x W 400 mm
- Ripping fence with magnifying glass, fine-adjustment, and reversible fence rail, 800 mm long
- Push stick, push handle, assembly tools
- Suction hose-ø 50 mm, sawblade cover
- Phase inverter (400V)

Technical Data

- TCT sawblade ø 315 mm / 48 Teeth
- Sawblade speed 4000 rpm
- Cutting speed 66 m/sec for fast cuts without tearing out
- Table stroke 3200 mm
- Table size 595 x 815 mm
- Table height 850 mm
- Sawblade height adjustment 0 to 107 mm
- Sawblade swinging range 0° to 45°
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 3400 x W 1050 x H 1110 mm
- Weight approx. 425,0 kg

Order information ***Forsa 9.0***

Motor equipment V/Hz	400/50
Input kW (hp)	4,8 (6,5)
Order no.	***1901704902***

Accessories
Panel sizing saw

for **Forsa 6.0 / Forsa 8.0 / Forsa 9.0**

Outrigger table
Precision angle fence, adjustable to 2 x 45°, table size 460 x 500 mm, fence rail extensible from 1100 mm up to 2000 mm
Order no. **54630711**

Fence rail
For sliding table carriage, extensible from 1350 to 2500 mm
Order no. **53208180**

Additional supporting table
for large panels
Order no. **54720712**

Clamping attachment
Quick clamp on sliding table
Order no. **54720702**

Electronic Digital Display
for ripping fence
Order no. **54720710**

Pre-scoring sawblade
2 parts, with compensation washers for extract setting of cutting width from 2,8 to 3,6 mm, ø 120 mm
Order no. **54720313**

for **Forsa 6.0**

Outrigger Table and Crosscut Fence with telescopic arm
fence rail extensible from 1410 up to 2500 mm; outrigger table size 660 x 810 mm
Order no. **7901700702**

Table width extension
rigid, 820 x 610 mm
Order no. **54720703**

Sawblade guard
Complete with two suction hoods for diagonal and straight cuts; required for all concealed cuts
Order no. **54720707**

Support leg
to support the sliding table
Order no. **54720709**

for **Forsa 8.0**

Outrigger Table and Crosscut Fence with telescopic arm
fence rail extensible from 1610 up to 2600 mm; outrigger table size 660 x 990 mm
Order no. **7901700703**

Table width extension
rigid, 820 x 610 mm
Order no. **54720706**

Sawblade guard
Complete with two suction hoods for diagonal and straight cuts; required for all concealed cuts
Order no. **54720711**

for **Forsa 9.0**

Outrigger Table and Crosscut Fence with telescopic arm
fence rail extensible from 1610 up to 2600 mm; outrigger table size 660 x 990 mm
Order no. **7901700703**

Table width extension
rigid, 820 x 610 mm
Order no. **54720706**

Sawblade guard
Complete with two suction hoods for diagonal and straight cuts; required for all concealed cuts
Order no. **54720711**

Construction saw **Structo 5.0**

The new heavy-duty site and construction saw copes with the extreme daily requirements of use on construction sites. The pendulum safety guard offers the operator optimum safety, meeting the strictest demands and carrying the approval of the German Professional Association BG. The powerful motor guarantees constant cutting performance. Heavy duty foldaway cross-cut and mitre attachment comes as standard equipment.

Pendulum sawblade guard
meeting the latest safety standards

The new pendulum safety guard meets the latest safety regulations and standards.

scheppach features

- Pendulum safety guard
- Cutting height at 450 mm sawblade ø: 125 mm
- Cutting height at 500 mm sawblade ø: 150 mm

Cutting data

- Cutting width with ripping fence 370 mm
- Cutting depth in front of sawblade with cross-cutting gauge at 450 mm sawblade ø: 275 mm
- Cutting depth in front of sawblade with cross-cutting gauge at 450 mm sawblade ø: 250 mm

Standard equipment

- Transparent sawblade guard, ensuring an optimum sight onto the cutting line
- Solid, folding tubular base, galvanized and powder-coated
- Large, anti-slipping rubber foot plates
- Fixing devices for fence and assembly tools
- Cross-cutting gauge with integrated wedge-cutting gauge, with maintenance-free, folding tubular guiding with sliding bearings
- Table length extension L 800 x W 400 mm, folding down
- Large jack rings
- Push stick, push handle, tools for sawblade changing
- Phase inverter (400V)

Technical Data

- TCT sawblade bei 230V-machines: ø 450 mm / 36 Teeth
- TCT sawblade bei 400V-machines: ø 500 mm / 44 Teeth
- Sawblade speed 2800 rpm
- Table size 1000 x 660 mm
- Certificates CE
- Dimensions: L 1860 x W 820 x H 1170 mm
- Weight approx. 110,0 kg

The illustration shows the Structo 5.0 with table length extension folded down

Accessories

Sawblades see **page 46 – 47**

Order information ***Structo 5.0***

Motor equipment V/Hz	230-240/50	380-420/50
Input kW (hp)	3,2 (4,4)	4,2 (5,7)
Order no.	***1901308901***	***1901308902***

Construction saw **Structo 7.0**

The robust construction meets the extreme demands of the job site with constant professional precision. The BG-approved safely guard offers the user maximum safety and meets the strictest requirements. High-powered motors guarantee you problem-free, repeated, precise cuttings of the finest quality.

Pendulum sawblade guard
meeting the latest safety standards

The standard crosscut/mitre gauge glides over the table length on a guide rail.

The new pendulum safety guard meets the latest safety regulations and standards.

scheppach features

- Pendulum safety guard
- Cutting height max. 155 mm

Cutting data

- Cutting width with ripping fence 370 mm
- Cutting depth in front of sawblade with cross-cutting gauge 250 mm
- Cutting depth in front of sawblade with sliding table carriage 610 mm

Standard equipment

- Longitudinal stop with eccentric clamping system and turning fence rail, length 580 mm
- Cross-cutting gauge with integrated wedge-cutting gauge, with maintenance-free, folding tubular guiding with sliding bearings
- Table length extension L 715 x W 405 mm
- Large jack rings
- Push stick, push handle, assembly tools
- Fully galvanized steel construction
- Phase inverter

Technical Data

- CV-Sawblade ø 500 mm / 56 Teeth
- Sawblade speed 2770 rpm
- Cutting speed 73 m/sec
- Table size 1000 x 675 mm
- Table height 850 mm
- Certificates CE, GS
- Dimensions: L 1075 x W 790 x H 1035 mm
- Weight approx. 104,0 kg

Accessories

Sawblades see **page 46 – 47**

Sliding table carriage
runs on ball bearings, fence rail adjustable 2 x 45°, guide rail 1500 mm lang, table size 295 x 230 mm
Order no. **56450701**

Ruled fence rail
For ripping fence, 1500 mm
Order no. **53000711**

Order information ***Structo 7.0***	
Motor equipment V/Hz	400/50
Input kW (hp)	5,0 (6,8)
Order no.	***1901309902***

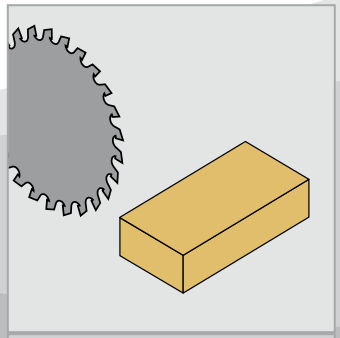
Pull through Mitre Saws **Capas 5.0**

Crosscutting; angle and compound angle cuts are essential in all woodworking shops. Originally these operations were conducted on expensive heavy crosscut or radial arm saws. Now you can accomplish the same cuts with a scheppach Capas pull through crosscut & mitre saw. Our Capas 5.0 offers a maximum cutting capacity of 305 x 80 mm.

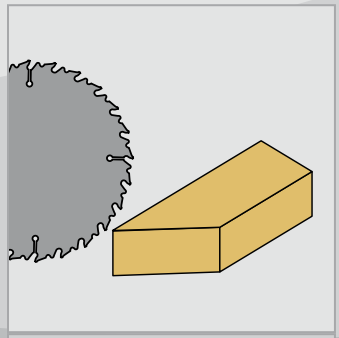
Flange laser
for precise cuts

Thanks to the high fence bars even higher work pieces can be guided easily and safely.

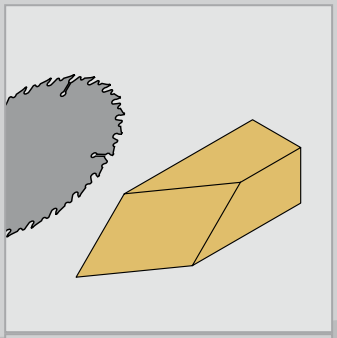
The standard supports, extendable to both sides allow convenient and safe handling of long work pieces.



Cutting capacity at 90°/90°
Cutting height 80 mm
Cutting width 305 mm



Cutting capacity at 90°/45°
Cutting height 80 mm
Cutting width 204 mm



Cutting capacity at 45°/45°
Cutting height 42 mm
Cutting width 204 mm

scheppach features

- Base plate and rotary plate made of aluminium die casting
- The laser flange makes your work easy and precise

Cutting data

- Cutting width at 90° max. 305 mm, at 45° max. 204 mm
- Cutting height at 90° max. 80 mm, at 45° max. 42 mm

Standard equipment

- Grid settings on turntable at 0° / 15° / 22,5° / 31,6° / 45° (60° right only)
- Both sides of the work piece support can be extended with stops
- Adjustable aluminum work piece stops
- Screw-clamp to secure work piece locking mechanism
- Dust collection bag
- Installation tool for quick and easy blade changes

Technical Data

- TCT sawblade ø 255 mm / 40 Teeth
- Sawblade speed 4200 rpm
- Swivel range mitre angle -45° bis +60°
- Swivel range slope angle -45° bis +45°
- Rotary table ø 328 mm
- Work surface 630 x 330 mm
- Certificates CE
- Suction connection piece ø outside 42 mm, inside 31 mm
- Dimensions: L 860 x W 650 x H 700 mm
- Weight approx. 23,0 kg

The standard flange laser allows even easier and more precise working along the projected laser beam.

The double head inclination allows mitre cuts up to 45° to both sides.

The large swinging range allows angle cuts from -45° to 60°. The scale settings are simply managed with grid and clamping handle.

Order information ***Capas 5.0***	
Motor equipment V/Hz	230/50
Input kW (hp)	1,8 (2,45)
Order no.	***1901201901***

Accessories

Sawblades see **page 46 – 47**

Multi-purpose universal adjustable legstand ust 2780

- Suitable for over 95% of all mitres saws currently available
- For use with most bench top tools (grinder, linisher, sander, scroll saw, planer-thicknesser, table saw…)
- Table height incl. mounting arms 760 mm
- 1,5 metre beam extends to support up to 2,8 metres for use with large workpieces
- 2 Workpiece supports with two built-in wheels
- Multiple socket (4 sockets) integrated.

Order no. **1907103901**

Pull through Mitre Saws **Capas 7.0**

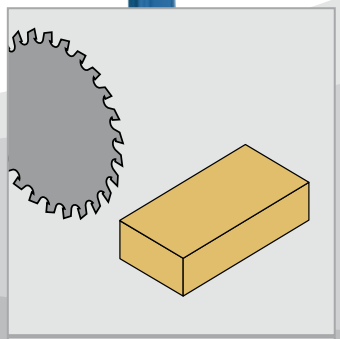
With the scheppach Capas 7.0 you have both versatility and maximum capacity at your service. Crosscutting, mitre cuts, compound mitre cuts and a maximum cutting capacity of 310 x 102 mm. With torsion resistant guiding system you can saw precisely and continuously. Whether in the workshop or on site, a scheppach Capas is a perfect solution. Combined with our ust 2780 floor stand you have all the features of a heavy duty crosscut saw at a fraction of the price.

Flange laser
for precise cuts

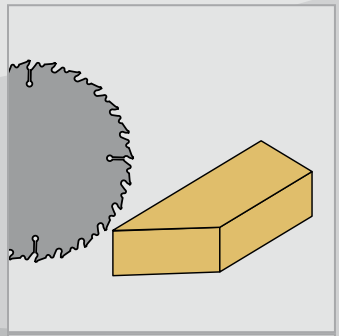
The Capas 7.0 shown with universal legstand ust 2780

Thanks to the high fence bars even higher work pieces can be guided easily and safely.

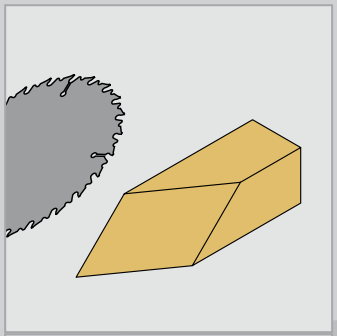
The standard supports, extendable to both sides allow convenient and safe handling of long work pieces.



Cutting capacity at 90°/90°
Cutting height 102 mm
Cutting width 310 mm



Cutting capacity at 90°/45°
Cutting height 102 mm
Cutting width 222 mm



Cutting capacity at 45°/45°
Cutting height 60 mm
Cutting width 222 mm

scheppach features

- Base plate and rotary plate made of aluminium die casting
- The laser flange makes your work easy and precise.

Cutting data

- Cutting width at 90° max. 310 mm, at 45° max. 222 mm
- Cutting height at 90° max. 102 mm, at 45° max. 60 mm

Standard equipment

- Grid settings on turntable at 0° / 15° / 22.5° / 31.6° / 45° (60° right only)
- Both sides of the work piece support can be extended with stops
- Adjustable aluminum work piece stops
- Screw-clamp to secure work piece locking mechanism
- Dust collection bag
- Installation tool for quick and easy blade changes

Technical Data

- TCT sawblade ø 305 mm / 60 Teeth
- Sawblade speed 4200 rpm
- Swivel range mitre angle -45° bis +60°
- Swivel range slope angle -45° bis +45°
- Rotary table ø 342 mm
- Work surface 665 x 330 mm
- Certificates CE
- Suction connection piece ø outside 58 mm, inside 51 mm
- Dimensions: L 940 x W 685 x H 765 mm
- Weight approx. 33,0 kg

The standard flange laser allows even easier and more precise working along the projected laser beam.

The double head inclination allows mitre cuts up to 45° to both sides.

The large swinging range allows angle cuts from -45° to 60°. The scale settings are simply managed with grid and clamping handle.

Accessories

Sawblades see **page 46 – 47**

Multi-purpose universal adjustable legstand ust 2780

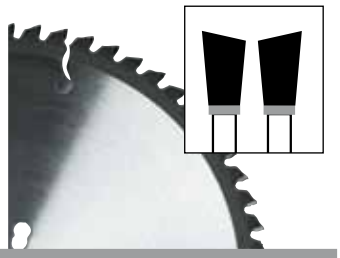
- Suitable for over 95% of all mitres saws currently available
- For use with most bench top tools (grinder, linisher, sander, scroll saw, planer-thicknesser, table saw…)
- Table height incl. mounting arms 760 mm
- 1,5 metre beam extends to support up to 2,8 metres for use with large workpieces
- 2 Workpiece supports with two built-in wheels
- Multiple socket (4 sockets) integrated.

Order no. **1907103901**

Order information ***Capas 7.0***

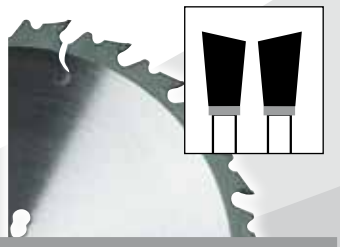
Motor equipment V/Hz	230/50
Input kW (hp)	1,8 (2,45)
Order no.	***1901202901***

Accessories
Sawblades



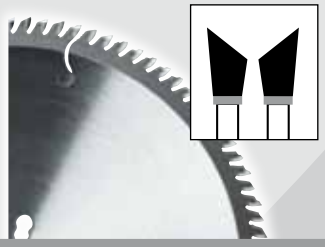
TCT saw blades
alternating teeth, 30 mm bore for ripping in soft or hard wood and cross cuts in solid wood, boards laminated on one side and plastics

ø mm	tooth width	No. of teeth	Order no.	suitable for
200	2,7	18	3302000001	**Precisa 2.0 / Bestcombi 3.0 / Bestcombi 5.0**
200	2,8	24	53206508	**Precisa 2.0 / Bestcombi 3.0 / Bestcombi 5.0**
200	2,8	48	53206509	**Precisa 2.0 / Bestcombi 3.0 / Bestcombi 5.0**
250	3,2	42	53008001	**Precisa 4.0**
270	3,2	36	53000707	**Precisa 4.0**
270	3,2	80	53000708	**Precisa 4.0**
300	3,2	60	54600701	**Tisa 3.0 / Tisa 5.0 / Precisa 6.0 / Forsa's / Duo 7.0 / Bestcombi 7.0**
305	3,2	48 neg.	88001843	**Capas 7.0**
305	3,2	48	88001844	**Capas 7.0**
315	3,2	48	51005506	**Tisa 3.0 / Tisa 5.0 / Precisa 6.0 / Forsa's**



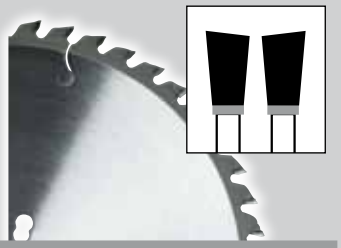
TCT saw blades
alternating or flat teeth, version for limited cutting depth, 30 mm bore, for ripping in soft and hard wood

ø mm	tooth width	No. of teeth	Shape of teeth	Order no.	suitable for
250	3,2	24	WZ	53000702	**Precisa 4.0**
270	3,2	24	WZ	53000706	**Precisa 4.0**
300	3,2	28	WZ	51005501	**Tisa 3.0 / Tisa 5.0 / Precisa 6.0 / Forsa's / Duo 7.0 / Bestcombi 7.0**
315	2,8	20	FL	51005102	**Tisa 3.0 / Tisa 5.0**
315	3,2	28	WZ	51005510	**Tisa 3.0 / Tisa 5.0 / Precisa 6.0 / Forsa's**
450	3,5 / 2,5	36	WZ	56460701	**Structo 5.0**
500	4,0	44	WZ	15270704	**Structo 5.0 / Structo 7.0**



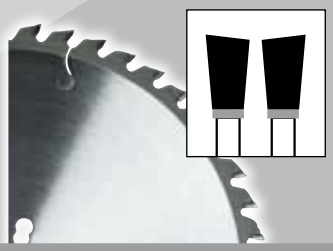
Special TCT saw blades
extreme alternating teeth, 30 mm bore,
for boards laminated or coated on both sides, MDF

ø mm	tooth width	No. of teeth	Order no.	suitable for
200	2,7	30	3302000702	**Precisa 2.0 / Bestcombi 3.0 / Bestcombi 5.0**
250	3,2	80	53000703	**Precisa 4.0**
280	3,0	40	3302400040	**Precisa 3.0**
300	3,2	96	54600702	**Tisa 3.0 / Tisa 5.0 / Precisa 6.0 / Forsa's / Duo 7.0 / Bestcombi 7.0**
315	3,2	72	51005558	**Tisa 3.0 / Tisa 5.0 / Precisa 6.0 / Forsa's**



Universal TCT saw blades
alternating teeth, 30 mm bore, for mixed applications:
wood, panels not laminated, non-ferrous metals, plastics

ø mm	tooth width	No. of teeth	Order no.	suitable for
200	2,8	30	53200702	**Precisa 2.0**
250	3,2	42	53000704	**Precisa 4.0**
255	2,4	40	88001851	**Capas 5.0**
255	2,4	60	88001849	**Capas 5.0**
300	3,2	48	51005504	**Tisa 3.0 / Tisa 5.0 / Precisa 6.0 / Forsa's / Duo 7.0 / Bestcombi 7.0**
305	3,0	60	88001852	**Capas 7.0**
305	3,0	90	88001850	**Capas 7.0**



TCT saw blades
flat/alternating taper teeth, 30 mm bore,
for construction materials, rip and cross cuts

ø mm	tooth width	No. of teeth	Order no.	suitable for
200	3,2	36	3302000003	**Precisa 2.0 / Bestcombi 3.0 / Bestcombi 5.0**
500	4,0	36	56000702	**Structo 5.0 / Structo 7.0**

Bandsaw **Basa 1.0**

Incorporating most design features of the Basa series of professional bandsaws, the Basa 1.0 is the perfect choice of a bench top bandsaw for the smaller workshop. Whether your projects are toy or model making or regular joinery projects, within its working capacity the Basa 1.0 will help you realise all your innovative ideas. Simply the best bench top bandsaw available.

Triple roller
top & bottom precision guides

Ripping fence with magnifying glass.

scheppach features

- 3-roller precision guiding above and below the table
- Upper saw blade guiding by toothed rack, adjustable for height
- Balanced and polished band wheels with rubber facing
- Sturdy cast-iron table, tilting from 0° to 45°

Cutting data

- Passage height 100 mm
- Passage width 195 mm

Standard equipment

- Precision ripping fence with magnifying glass, to be used at left and right side of saw blade
- Push stick

Technical Data

- Table size 300 x 300 mm
- Table height 310 mm
- Band wheel ø 200 mm
- Saw blade length 1490 mm
- Saw blade width min. 3,0 to max. 12 mm
- Cutting speed 850 m/min
- Certificates CE, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 475 x W 440 x H 720 mm
- Weight approx. 28,0 kg

The standard cast-iron table tilting from 0° to +45°. The table can be set with one hand.

Illustration shows Basa 1,0 with base ust 600 and dust extractor ha 1000

Accessories

Bandsaw blades see **page 58**

Cross-cutting gauge
Order no. **73220710**

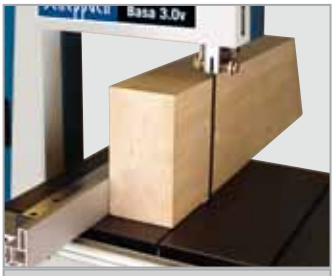
Order information ***Basa 1.0***	
Motor equipment V/Hz	220–240/50
Input kW (hp)	0,3 (0,41)
Order no.	***1901501901***

Bandsaw **Basa 3.0v**

No other bandsaw offers as much as the scheppach Basa 3.0v. Equipped with special feature of variable speed setting from 370 to 750 rpm this machine is perfect for cutting a variety of materials. Check and compare the Basa 3.0v specification with our competitors and you will immediately recognise how much more you get with this economically priced bandsaw. Without question it offers the best performance/specification – to price - ratio. Scheppach Basa 3.0v: in a class of its own.

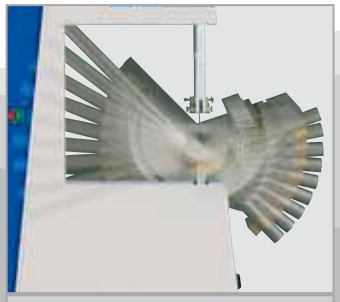
Vario drive
Unique; 370 to 750 rpm

Unique vario drive, continuously adjustable by hand wheel.



Impressive passage height of 205 mm, and passage width of 306 mm.

Quick-clamping system for quick changing of bandsaw blade.



Simple continuous table setting from -8° to +45°.

The Basato 3.0 with optional equipment: Base bench with wheel assembly.

Table inclination setting by hand wheel, possible with one hand.

Tempered 3-roller precision guiding above and under the table.

Cutting height adjustment by hand wheel.

Precision ripping fence with magnifying glass, to be inserted from above.

scheppach features

- Unique vario drive adjustable from 370 to 750 rpm
- Sturdy cast-iron table tilting from -8° to +45°
- 3-roller precision guiding above and below the table
- Balanced and polished band wheels with rubber facing
- Upper saw blade guiding by toothed rack, adjustable for height
- Quick-clamping lever for saw blade

Cutting data

- Passage height 205 mm
- Passage width 306 mm

Standard equipment

- Precision ripping fence with magnifying glass, to be used at left and right side of saw blade
- Phase inverter (400V)

Technical Data

- Table size 548 x 400 mm
- Table height 520 mm
- Band wheel ø 315 mm
- Saw blade length 2360 mm
- Saw blade width min. 3,0 to max. 15 mm
- Certificates CE, tested for wood dust
- Suction connection piece ø 100
- Dimensions: L 860 x W 600 x H 1115 mm
- Weight approx. 69,0 kg

Illustration shows optional equipment available at extra cost.

Accessories

Bandsaw blades see **page 58**

Base unit with wheel assembly
Working height 1050 mm
Order no. **1901503701**

Cross-cutting gauge
Order no. **73120025**

Professional accessory pack
consisting of:
1 circle-cutting device
for 6 mm saw blades radius min. 35 mm, max. 265 mm,
and
1 depth stop
continuous setting of cutting depth from 0 to 200 mm for slots and tenons,
and
1 sanding belt attachment
sanding belt grit 60
Order no. **73190710**

Set of sanding belts
3 pieces each
grit 60
Order no. **73190711**
grit 120
Order no. **73190712**

Order information ***Basa 3.0v***

Motor equipment V/Hz	220-240/50	400/50
Input kW (hp)	0,8 (1,1)	0,7 (1,0)
Order no.	***1901503901***	***1901503902***

Bandsaw **Basa 4.0**

New to the scheppach range from 2013 is the Basa 4.0 bandsaw. This machine is the perfect choice for anyone who chooses to grace their workshop floor space with an outstanding machine totally designed and produced in Germany by scheppach engineers. The new Basa 4.0 provides an intermediate sized professional bandsaw. Compact, robust, cast iron band wheels, finely balanced, silent running, and an outstanding specification. They all come wrapped up in the scheppach Basa 4.0.

Cast-iron band wheels

Rubber-faced, polished, silent running

scheppach features

- Balanced and polished band wheels with rubber facing
- Sturdy cast-iron table tilting from -22,5° to +45° for versatile work
- Two speeds 800 and 1200 rpm for the most varying materials
- 3-roller precision guiding above and below the table
- Upper saw blade guiding by toothed rack, adjustable for height
- Quick-clamping lever for saw blade

Cutting data

- Passage height 250 mm
- Passage width 375 mm

Standard equipment

- Precision ripping fence with magnifying glass, to be used at left and right side of saw blade
- Cross-cutting gauge
- Push stick
- Phase inverter (400V)

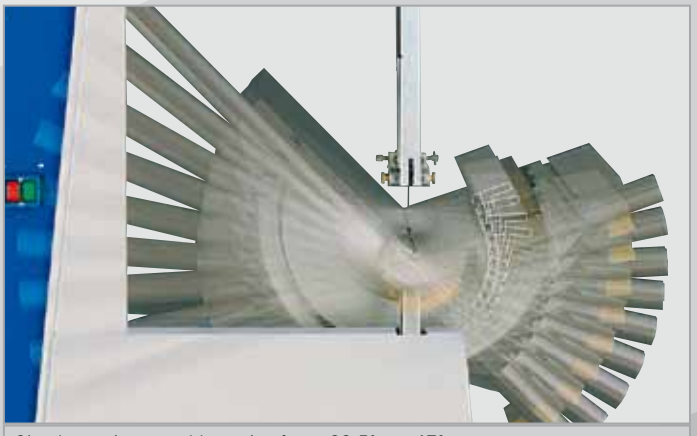
Technical Data

- Table size 548 x 400 mm
- Table height 1010 mm
- Band wheel ø 380 mm
- Saw blade length 2955 mm
- Saw blade width min. 6 to max. 30 mm
- Certificates CE, tested for wood dust
- Suction connection piece ø 100
- Dimensions: L 1120 x W 700 x H 1820 mm
- Weight approx. 115,0 kg

Tempered 3-roller precision guiding above and under the table.

Precision ripping fence with magnifying glass, to be inserted from above.

Quick-clamping system for quick changing of bandsaw blade.



Simple continuous table setting from -22,5° to +47°

Accessories

Bandsaw blades see **pages 58 – 59**

Order information ***Basa 4.0***

Motor equipment V/Hz	220-240/50	380-420/50
Input kW (hp)	1,5 (2,04)	1,5 (2,04)
Order no.	***1901504901***	***1901504902***

Bandsaw **Basa 5.0**

The Scheppach bandsaw for dedicated professional workshops, the Basa 5.0 is also the choice of most educational establishments. Exceptional cutting performance; smooth running; stable and perfect bandsaw blade guidance. Working possibilities in all variations, with the corresponding saw blade, in wood, plastic, and foam materials, as well as non-ferrous iron. This is bandsawing at its very best.

Cast-iron band wheels

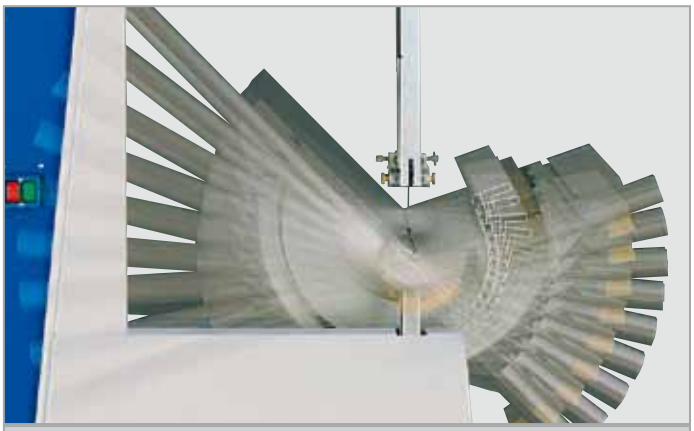
Rubber-faced, polished, silent running

Tempered 3-roller precision guiding above and under the table.

Precision ripping fence with magnifying glass, to be inserted from above.

Unique vario drive, continuously adjustable by hand wheel.

The Basa 5.0 with optional equipment: Cross-cutting gauge



Simple continuous table setting from -20° to +47°

scheppach features

- Balanced and polished band wheels with rubber facing
- Sturdy cast-iron table tilting from -20° to +47° for versatile work
- Two speeds 800 and 1200 rpm for the most varying materials
- 3-roller precision guiding above and below the table
- Upper saw blade guiding by toothed rack, adjustable for height

Cutting data

- Passage height 300 mm
- Passage width 440 mm

Standard equipment

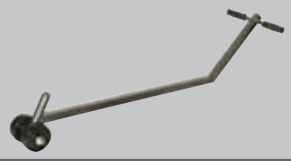
- Precision ripping fence with magnifying glass, to be used at left and right side of saw blade
- Push stick
- Phase inverter (400V)

Technical Data

- Table size 640 x 640 mm
- Table height 900 mm
- Band wheel ø 450 mm
- Saw blade length 3430 mm
- Saw blade width min. 6 to max. 25 mm
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 1230 x W 800 x H 1870 mm
- Weight approx. 184,0 kg

Accessories

Bandsaw blades see **page Seite 59**

	**Wheel base** consisting of **Elevator** Order no. **62470706**
	and **Wheel set with hook-in console** Order no. **73240701**
	Cross-cutting gauge Order no. **53206200**
	Sanding belt attachment Order no. **73240240**
	Set of sanding belts 5 pieces each, grit 60 Order no. **73240245**
	Set of sanding belts 5 pieces each, grit 120 Order no. **73240246**
	Fine-adjustment for ripping fence with setting to 1/10th mm Order no. **54107800**
	Table length extension 830 x 400 mm Order no. **7901700701**

Order information ***Basa 5.0***

Motor equipment V/Hz	220-240/50	380-420/50
Input kW (hp)	2,8 (3,8)	3,6 (4,9)
Order no.	***1901505901***	***1901505902***

Bandsaw **Basa 7.0**

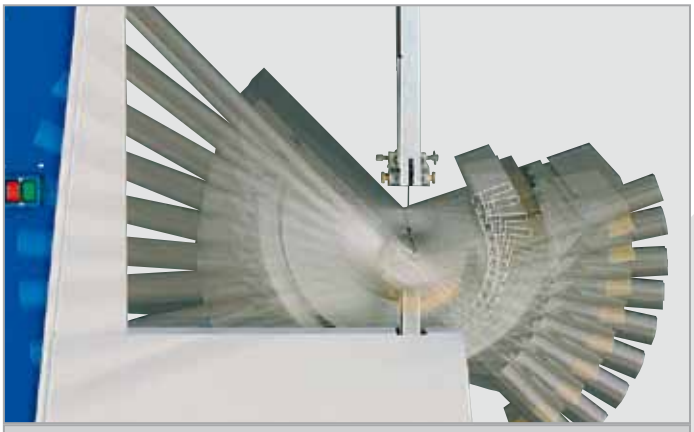
The scheppach Basa 7.0 is the biggest of our range of German quality bandsaws. With a massive 400 x 590 mm cutting capacity but still retaining the ability to perform intricate cuts, this machine is truly a spectacular professional bandsaw. With the scheppach Basa 7.0, finesse does not have to be small.

Tempered 3-roller precision guiding above and under the table.

Precision ripping fence with magnifying glass, to be inserted from above.

The Basa 7.0 with optional equipment: Table length extension

400 x 590 mm
Passage height and passage width



Simple continuous table setting from -15° to +47°

scheppach features

- Balanced and polished band wheels with rubber facing
- Sturdy cast-iron table tilting from -15° to +47° for versatile work
- 3-roller precision guiding above and below the table
- Upper saw blade guiding by toothed rack, adjustable for height

Cutting data

- Passage height 400 mm
- Passage width 590 mm

Standard equipment

- Precision ripping fence with magnifying glass, to be used at left and right side of saw blade
- Push stick
- Phase inverter (400V)

Technical Data

- Table size 840 x 640 mm
- Table height 900 mm
- Band wheel ø 600 mm
- Saw blade length 4425 mm
- Saw blade width min. 6 to max. 30 mm
- Cutting speed 1200 m/min
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 1330 x W 735 x H 2060 mm
- Weight approx. 295,0 kg

Accessories

Bandsaw blades see **page 59**

	Wheel base consisting of **Elevator** Order no. **62470706**
	and **Wheel set with hook-in console** Order no. **73240701**
	Cross-cutting gauge Order no. **53206200**
	Fine-adjustment for ripping fence with setting to 1/10th mm Order no. **54107800**
	Table length extension 830 x 400 mm Order no. **7901700701**

Order information ***Basa 7.0***

Motor equipment V/Hz	220-240/50	380-420/50
Input kW (hp)	2,8 (3,8)	3,8 (5,2)
Order no.	***1901506901***	***1901506902***

Accessories
Bandsaw blades

for **Basa 1.0, Basato 1**

Bandsaw blade
for wood, plastics, ripping and edgeways cuts
4 T/I, 12/0.36/1490 mm
Order no. **73220701**

Bandsaw blade
for wood, plastics, non-ferrous metals
14 T/I, 10/0.36/1490 mm
Order no. **73220702**

Bandsaw blade
for non-ferrous metals up to 10 mm, ripping cuts and curved works, smallest radius 15 mm
24 T/I, 6/0.36/1490 mm
Order no. **73220703**

Bandsaw blade
for wood, plastics
6 T/I, 6/0.36/1490 mm
Order no. **73220704**

Bandsaw blade
for wood, plastics, non-ferrous metals
14 T/I, 3/0.45/1490 mm
Order no. **73220705**

for **Basa 3.0v, Basato 3h vario, hbs 32 vario, hbs 32 H+M**

length for Basato 3h vario: 2360 mm; length for hbs 32 vario: 2100 mm

Bandsaw blade
for wood
4 T/I, 12/0.5 mm
Order no. Basato 3h **73190701**
Order no. hbs 32 **73009101**

Bandsaw blade
for wood, plastics and curved works, smallest radius 5 mm
14 T/I, 3.5/0.5 mm
Order no. Basato 3h **73190706**
Order no. hbs 32 **73009106**

Bandsaw blade
for wood, plastics and curved works, smallest radius 15 mm
6 T/I, 6/0.5 mm
Order no. Basato 3h **73190702**
Order no. hbs 32 **73009102**

Bandsaw blade
for non-ferrous metals up to 10 mm, straight cuts and curved works, smallest radius 15 mm
22 T/I, 6/0.65 mm
Order no. Basato 3h **73190707**
Order no. hbs 32 **73009107**

Bandsaw blade
for plastics, non-ferrous metals
10 T/I, 6/0.65 mm
Order no. Basato 3h **73190703**
Order no. hbs 32 **73009103**

for **Basa 3.0v, Basato 3h vario, hbs 32 vario, hbs 32 H+M**

length for Basato 3h vario: 2360 mm; length for hbs 32 vario: 2100 mm

Bandsaw blade
for metals, non-ferrous metals, universal blade with service time 5 times as long
Order no. hbs 32 H+M
73009109

Bandsaw blade
for wood, plastics
6 T/I, 12/0.5 mm
Order no. Basato 3h **73190705**
Order no. hbs 32 **73009105**

Bandsaw blade
for plastics, non-ferrous metals above 15 mm, straight cuts and large radii, smallest radius 60 mm
10 T/I, 12/0.65 mm
Order no. Basato 3h **73190708**
Order no. hbs 32 **73009108**

Bandsaw blade
for wood, straight edgeways cuts
4 T/I, 15/0.5 mm
Order no. Basato 3h **73190704**
Order no. hbs 32 **73009104**

Belt knife
for paper, cartons, styrene
0 T/I, 16/0.4 mm
Order no. Basato 3h **73190713**

for **Basa 4.0 and Basato 4**

length for Basato 4: 2895 mm; length for Basa 4.0: 2955 mm

Bandsaw blade
for wood
4 T/I, 12/0,65 mm
Order no. Basa 4.0 **7901504601**
Order no. Basato 4 **73230701**

Bandsaw blade
for curved works
6 T/I, 6/0,65 mm
Order no. Basa 4.0 **7901504602**
Order no. Basato 4 **73230702**

Bandsaw blade
for non-ferrous metals
10 T/I, 6/0,65 mm
Order no. Basa 4.0 **7901504603**
Order no. Basato 4 **73230703**

Bandsaw blade
for edgeway cuts
4 T/I, 15/0,65 mm
Order no. Basa 4.0 **7901504604**
Order no. Basato 4 **73230704**

for **Basa 4.0 and Basato 4**

length for Basato 4: 2895 mm; length for Basa 4.0: 2955 mm

Bandsaw blade
fine-cutting blade
10 T/I, 12/0,65 mm
Order no. Basa 4.0 **7901504605**
Order no. Basato 4 **73230705**

Bandsaw blade
for edgeway cuts
4 T/I, 20/0,65 mm
Order no. Basa 4.0 **7901504606**
Order no. Basato 4 **73230707**

Bandsaw blade
for edgeway cuts
4 T/I, 25/0,65 mm
Order no. Basa 4.0 **7901504607**

Bandsaw blade
for non-ferrous metals
24 T/I, 6/0,65 mm
Order no. Basa 4.0 **7901504608**
Order no. Basato 4 **73230709**

for **Basa 5.0, Basato 5-2, Basato 5-4 and hbs 500**

Bandsaw blade
for wood, plastics, non-ferrous metals, ripping and edgeway cuts
6 T/I, 15/0.5/3430 mm
Order no. **73201003**

Bandsaw blade
for wood, plastics
6 T/I, 6/0.5/3430 mm
Order no. **73201001**

Bandsaw blade
for wood, plastics, ripping cuts
6 T/I, 10/0.5/3430 mm
Order no. **73201002**

Bandsaw blade
for plastics
6 T/I, 16/0.65/3430 mm
Order no. **73201005**

Bandsaw blade
for wood, plastics, non-ferrous metals
14 T/I, 15/0.5/3430 mm
Order no. **73201007**

Bandsaw blade
for wood, plastics, non-ferrous metals, ripping and edgeway cuts
4 T/I, 25/0.65/3430 mm
Order no. **73201004**

for **Basa 7.0**

Bandsaw blade
for wood, plastics, ripping and edgeways cuts
4 T/I, 20/0,6/4425 mm
Order no. **73250704**

Bandsaw blade
for wood, plastics and curved works, smallest radius 15 mm
4 T/I, 6/0,6/4425 mm
Order no. **73250706**

Bandsaw blade
for wood, plastics, fine cuts
14 T/I, 10/0,6/4425 mm
Order no. **73250703**

Bandsaw blade
for wood, plastics, ripping and edgeways cuts
6 T/I, 15/0, 6/4425 mm
Order no. **73250702**

Bandsägeblatt
for wood, **Bandsaw blade** cuts
3 T/I, 30/0, 7/4425 mm
Order no. **73250705**

Information:

24 T/I,	6	/	0.65	/	2895 mm
teeth per inch	width mm	/	thickness mm	/	length mm

Planer/thicknesser **Plana 2.0c**

Once more we revert to the scheppach/kity stable for this compact 200 x 195 mm planer / thicknesser with optional mortising attachment. With cast alloy tables, this unique compact machine is the ideal choice for anyone who wants the best. Whoever said “small is beautiful” certainly got it right when it comes to the Plana 2.0c

200 x 195 mm
Planing width / thicknessing height

The Plana 2.0c with optional equipment: base unit and Mortising attachment

scheppach features

- Perfectly plane surfacing and thicknessing tables made of Aluminum die casting
- Thicknessing table adjustable to 1/10th of a mm, for precision work

Planing data

- Surface planing width 200 mm
- Maximum chip removal when surface planing 3 mm
- Passage height / width when thicknessing 200 / 195 mm
- Maximum chip removal when thicknessing 3 mm
- Feeding speed 7,5 m/min

Standard equipment

- Integrated discharge hood for surface planing and thicknessing
- Large, adjustable, and tiltable aluminium planing fence
- Phase inverter (400V)

Technical Data

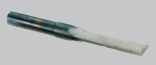
- Surface table size 900 x 200 mm
- Table height 400 mm without base; 900 mm with base
- Thicknessing table size 420 x 195 mm
- Cutter block drive speed 6500 rpm
- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 960 x W 670 x H 520 mm
- Weight approx. 41,0 kg

The Plana 2.0c with standard equipment.

Accessories

Base unit
with wheels
Order no. **53250704**

Mortising attachment
Table size L 270 x W 135 mm;
Chuck capacity 0,5 to 10 mm;
Table adjustment length 100 mm, width 90 mm, height 75 mm
Order no. **1902201701**



Slot mortising bits
see page 95

HSS planing knives
set = 2 pieces
Order no. **3304000002**

TCT planing knives
set = 2 pieces
Order no. **3304100011**

Reversible HSS planing knives
set = 2 pieces
Order no. **3304200021**

Knife holders
set = 2 pieces
Order no. **3304300031**

Anti-corrosion agent
Spray, 400 ml, CFC-free
Order no. **61009800**

Pharmol HEK
Resin removal concentrate, 1000 ml
Order no. **61009700**

Pharmol
Dry lubricant spray, 400 ml, for enabling smooth gliding of work pieces over the planing tables
Order no. **61009500**

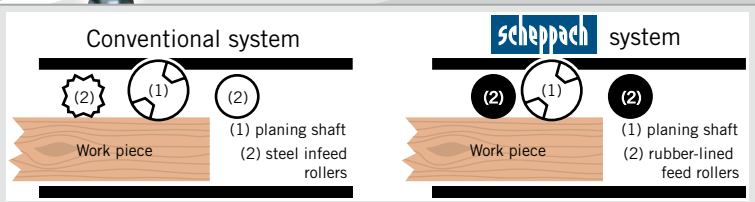
Order information ***Plana 2.0c***

Motor equipment V/Hz	230/50	400/50
Input kW (hp)	1,5 (2,0)	1,4 (1,9)
Order no.	***1902201901***	***1902201902***

Planer/thicknesser **Plana 3.0**

The Plana 3.0 is the only choice for the woodworker who demands the ultimate finish: whether on hard, soft and even coarse grain timbers. Scheppach design features out-class every other planer/thicknesser every time. Study the difference between the Scheppach and conventional systems. Planer/thicknesser all look alike but that is where the similarity ends. Meeting the latest DIN-EN 861:2008 safety.

210 x 250 mm
Planing width / thicknessing height



All serrated steel feed rollers leave indentation marks on the work piece! These marks have to be removed by sanding prior to painting or varnishing. The patented Scheppach feed system eliminates this problem saving untold hours of finishing time. The Scheppach system also offers other distinct advantages not visible when viewing the machine. Both in-feed and out-feed rollers have a vulcanised rubber sleeve which literally grips the timber and feeds at a uniform speed. Positioned adjacent to the cutterblock, short work pieces can be thicknessed safely and it is also possible to thickness down to 3 mm! And laborious leaning residue from between serrations in the feed roller is a thing of the past.

Passage height / width: 250 x 210 mm.

scheppach features

- Perfectly plane surfacing and thicknessing tables made of cast-iron
- Unique feed system for thicknessing by rubber-lined feed rollers
- Powerful motors (2.4 kW) ensuring a constant performance, even with hard wood
- Thicknessing table adjustable to 1/10th of a mm, for precision work
- 135 kg of own weight ensuring a safe and low-vibration position

Planing data

- Surface planing width 260 mm
- Maximum chip removal when surface planing 3 mm
- Passage height / width when thicknessing 210 / 250 mm
- Maximum chip removal when thicknessing 5 mm
- Feeding speed 5 m/min

Standard equipment

- Integrated discharge hood for surface planing and thicknessing
- Large, adjustable, and tiltable aluminium planing fence
- Phase inverter (400V)

Technical Data

- Surface table size 1040 x 310 mm
- Table height 820 mm with base unit
- Thicknessing table size 430 x 250 mm
- Cutter block drive speed 6500 rpm
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 1160 x W 700 x H 970 mm
- Weight approx. 135,0 kg

Accessories

HSS planing knives
set = 2 pieces
Order no. **62004134**

TCT planing knives
set = 2 pieces
Order no. **61004135**

Reversible HSS planing knives
set = 2 pieces
Order no. **60232200**

Knife holders
set = 2 pieces
Order no. **60232100**

Wheel base uni-drive 300
Variable setting in pitches of 25 mm, max. carrying load 300 kg, square dimensions 27 x 27 cm to 87 x 87 cm, rectangular dimensions 42 x 27 cm to 127 x 47 cm, weight 7.4 kg
Order no. **88001941**

Anti-corrosion agent
Spray, 400 ml, CFC-free
Order no. **61009800**

Pharmol HEK
Resin removal concentrate, 1000 ml
Order no. **61009700**

Pharmol
Dry lubricant spray, 400 ml, for enabling smooth gliding of work pieces over the planing tables
Order no. **61009500**

Order information ***Plana 3.0***

Motor equipment V/Hz	220-240/50	400/50
Input kW (hp)	2,4 (3,2)	2,4 (3,2)
Order no.	***1902202901***	***1902202902***

Planer/thicknesser **Plana 3.0c**

Technical performance, efficiency and technical equipment are the arguments in favour of this planer. Due to its robust design you will achieve best work results. The area of application can be extended quickly and easily by adding the optional mortising unit.

250 mm
Planing width

The Plana 3.0c with optional equipment:
Mortising attachment

scheppach features

- Perfectly plane surfacing and thicknessing tables made of cast-iron
- Thicknessing table adjustable to 1/10th of a mm, for precision work

Planing data

- Surface planing width 250 mm
- Maximum chip removal when surface planing 5 mm
- Passage height / width when thicknessing 180 / 250 mm
- Maximum chip removal when thicknessing 3 mm
- Feeding speed 8 m/min

Standard equipment

- Integrated discharge hood for surface planing and thicknessing
- Large, adjustable, and tiltable aluminium planing fence
- Phase inverter (400V)

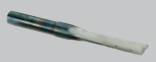
Technical Data

- Surface table size 1085 x 250 mm
- Table height 810 mm
- Thicknessing table size 600 x 250 mm
- Cutter block drive speed 4000 rpm
- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 1085 x W 610 x H 950 mm
- Weight approx. 147,0 kg

The Plana 3.0c with standard equipment.

Accessories

Mortising attachment
Table size L 368 x W 160 mm; chuck capacity 0 to 16 mm; Table adjustment length 140 mm, width 85 mm, height 80 mm
Order no. **1902203701**



Slot mortising bits
see page 95

HSS planing knives
Set = 3 pieces
Order no. **7902200601**

Reversible HSS planing knives
Set = 3 pieces
Order no. **3304200030**

Knife holders
Set = 3 pieces
Order no. **3304300038**

Wheel base uni-drive 300
Variable setting in pitches of 25 mm, max. carrying load 300 kg, square dimensions 27 x 27 cm to 87 x 87 cm, rectangular dimensions 42 x 27 cm to 127 x 47 cm, weight 7.4 kg
Order no. **88001941**

Anti-corrosion agent
Spray, 400 ml, CFC-free
Order no. **61009800**

Pharmol HEK
Resin removal concentrate, 1000 ml
Order no. **61009700**

Pharmol
Dry lubricant spray, 400 ml, for enabling smooth gliding of work pieces over the planing tables
Order no. **61009500**

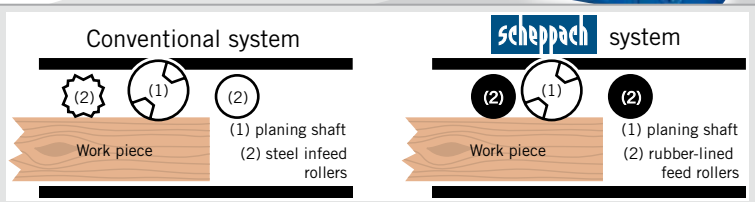
Order information ***Plana 3.0c***

Motor equipment V/Hz	230/50	400/50
Input kW (hp)	2,0 (2,7)	2,2 (3,0)
Order no.	***1902203901***	***1902203902***

Planer/thicknesser **Plana 4.0**

Absolutely reliable and precise – the Plana 4.0 is the choice of the professional user and educational establishments. Even a cursory glance tells you immediately that you are looking at German quality and design. More than 80 years of experience and design innovation are incorporated in this machine. Designed solely for those who demand planing perfection. Unless your capacity needs change when you buy the Plana 4.0, you buy for a lifetime, thereby making your choice of machine a simple economical decision.

320 mm
Planing width



All serrated steel feed rollers leave indentation marks on the work piece! These marks have to be removed by sanding prior to painting or varnishing. The patented Scheppach feed system eliminates this problem saving untold hours of finishing time. The Scheppach system also offers other distinct advantages not visible when viewing the machine. Both in-feed and out-feed rollers have a vulcanised rubber sleeve which literally grips the timber and feeds at a uniform speed. Positioned adjacent to the cutterblock, short work pieces can be thicknessed safely and it is also possible to thickness down to 3 mm! And laborious leaning residue from between serrations in the feed roller is a thing of the past.

scheppach features

- Perfectly plane surfacing and thicknessing tables made of cast-iron
- Unique feed system for thicknessing by rubber-lined feed rollers
- Disconnectable feed gearing

Planing data

- Surface planing width 320 mm
- Maximum chip removal when surface planing 5 mm
- Passage height / width when thicknessing 180 / 310 mm
- Maximum chip removal when thicknessing 5 mm
- Feeding speed 5 m/min

Standard equipment

- Integrated discharge hood for surface planing and thicknessing
- Large, adjustable, and tiltable aluminium planing fence
- Phase inverter (400V)

Technical Data

- Surface table size 1320 x 380 mm
- Table height 820 mm
- Thicknessing table size 590 x 310 mm
- Cutter block drive speed 6500 rpm
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 100 mm
- Dimensions: L 1460 x W 850 x H 960 mm
- Weight approx. 202,0 kg

Accessories

HSS planing knives
set = 2 pieces
Order no. **62413500**

TCT planing knives
set = 2 pieces
Order no. **62413600**

Reversible HSS planing knives
set = 2 pieces
Order no. **60234200**

Knife holders
set = 2 pieces
Order no. **60234100**

Wheel base uni-drive 300
Variable setting in pitches of 25 mm, max. carrying load 300 kg, square dimensions 27 x 27 cm to 87 x 87 cm, rectangular dimensions 42 x 27 cm to 127 x 47 cm, weight 7.4 kg
Order no. **88001941**

Anti-corrosion agent
Spray, 400 ml, CFC-free
Order no. **61009800**

Pharmol HEK
Resin removal concentrate, 1000 ml
Order no. **61009700**

Pharmol
Dry lubricant spray, 400 ml, for enabling smooth gliding of work pieces over the planing tables
Order no. **61009500**

Order information ***Plana 4.0***		
Motor equipment V/Hz	220–240/50	400/50
Input kW (hp)	3,0 (4,1)	4,0 (5,4)
Order no.	***1902204901***	***1902204902***

Planer/thicknesser **Plana 4.0c**

The biggest and best of our combined planers under the scheppach/kity brand. Original Kity design enhanced with scheppach innovations, and with the option of a mortising attachment, the Plana 4.0c is a classic planer/thicknesser.

310 mm
Planing width

The Plana 4.0c with optional equipment:
Mortising attachment

scheppach features

- Perfectly plane surfacing and thicknessing tables made of cast-iron
- Thicknessing table adjustable to 1/10th of a mm, for precision work

Planing data

- Surface planing width 310 mm
- Maximum chip removal when surface planing 5 mm
- Passage height / width when thicknessing 220 / 310 mm
- Maximum chip removal when thicknessing 3 mm
- Feeding speed 8 m/min

Standard equipment

- Integrated discharge hood for surface planing and thicknessing
- Large, adjustable, and tiltable aluminium planing fence
- Phase inverter (400V)

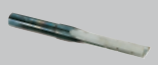
Technical Data

- Surface table size 1520 x 310 mm
- Table height 850 mm
- Thicknessing table size 750 x 310 mm
- Cutter block drive speed 4000 rpm
- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 1610 x W 700 x H 950 mm
- Weight approx. 345,0 kg

The Plana 4.0c with standard equipment.

Accessories

Mortising attachment
Table size L 460 x W 200 mm; Chuck capacity 0 to 16 mm; Table adjustment length 170 mm, width 130 mm, height 120 mm
Order no. **1902205701**



Slot mortising bits
see page 95

HSS planing knives
set = 4 pieces
Order no. **3304000010**

Reversible HSS planing knives
set = 4 pieces
Order no. **3304200031**

Knife holders
set = 4 pieces
Order no. **7902200602**

Anti-corrosion agent
Spray, 400 ml, CFC-free
Order no. **61009800**

Pharmol HEK
Resin removal concentrate, 1000 ml
Order no. **61009700**

Pharmol
Dry lubricant spray, 400 ml, for enabling smooth gliding of work pieces over the planing tables
Order no. **61009500**

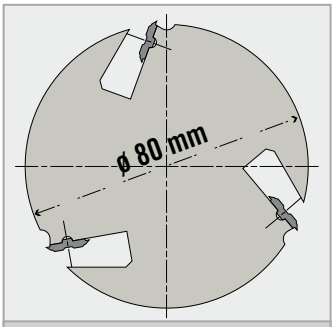
Order information ***Plana 4.0c***

Motor equipment V/Hz	230/50	400/50
Input kW (hp)	2,2 (3,0)	2,2 (3,0)
Order no.	***1902205901***	***1902205902***

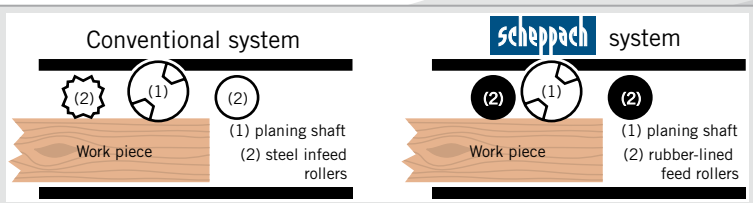
Planer/thicknesser **Plana 7.0**

The scheppach Plana 7.0 is planing perfection in one robust package. Triple knives with reversible cutting surfaces, automatically seated in a precisely balanced cutterblock rotating at 5400 rpm; combined with massive solid cast iron tables and a 400 x 230 mm thicknessing capacity: here is the ultimate in planing machine design and performance. Perfection of course comes at a price but it is a price well worth paying when it comes to the Plana 7.0.

View of the cutterblock and rubber coated feed rollers. These eliminate all traces of indentation marks and ensure maximum gripping of the wood when being fed through the thicknesser



They are seated automatically to guarantee a perfect finish and minimal loss in production time

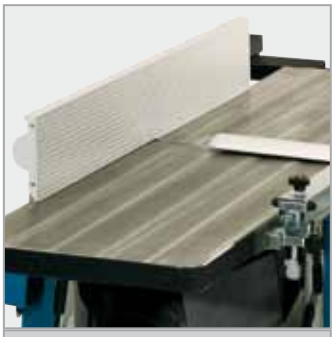


All serrated steel feed rollers leave indentation marks on the work piece! These marks have to be removed by sanding prior to painting or varnishing. The patented Scheppach feed system eliminates this problem saving untold hours of finishing time. The Scheppach system also offers other distinct advantages not visible when viewing the machine. Both in-feed and out-feed rollers have a vulcanised rubber sleeve which literally grips the timber and feeds at a uniform speed. Positioned adjacent to the cutterblock, short work pieces can be thicknessed safely and it is also possible to thickness down to 3 mm! And laborious leaning residue from between serrations in the feed roller is a thing of the past.

Stock removal up to 5 mm is adjusted by a single hand movement.

2 thicknessing feed speeds

Powered by separate feed motor



Large planing fence, can be adjusted from 0 to 45 degrees with positive stops at each.

Accessories

	Reversible planing knives HSS Set = 3 pieces Order no. **62470702**
	Reversible planing knives TCT Set = 3 pieces Order no. **62470704**
	Wheel base consisting of **Elevator** Order no. **62470706**
	and **Wheel set with hook-in console** Order no. **62470703**
	Auxilary fence for surfacing fence for smaller workpieces Order no. **62470705**
	Suction adapter from ø 100 mm to ø 140 mm Order no. **62450036**
	Anti-corrosion agent Spray, 400 ml, CFC-free Order no. **61009800**
	Pharmol HEK Resin removal concentrate, 1000 ml Order no. **61009700**
	Pharmol Dry lubricant spray, 400 ml, for enabling smooth gliding of work pieces over the planing tables Order no. **61009500**

scheppach features

- Perfectly plane surfacing and thicknessing tables made of cast-iron
- Unique feed system for thicknessing by rubber-lined feed rollers
- Disconnectable feed gearing with its own motor drive
- 2 forward speeds, electrically switchable during operation

Planing data

- Surface planing width 410 mm
- Maximum chip removal when surface planing 5 mm
- Passage height / width when thicknessing 230 / 400 mm
- Maximum chip removal when thicknessing 5 mm
- Feeding speed 5 or 10 m/min

Standard equipment

- Integrated discharge hood for surface planing and thicknessing
- Large, adjustable, and tiltable aluminium planing fence
- Phase inverter (400V)

Technical Data

- Surface table size 1675 x 440 mm
- Table height 860 mm
- Thicknessing table size 655 x 410 mm
- Cutter block drive speed 5400 rpm
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 140 mm
- Dimensions: L 1800 x W 750 x H 1020 mm
- Weight approx. 317,0 kg

Order information ***Plana 7.0***

Motor equipment V/Hz	380-420/50	380-420/50
Input kW (hp)	4,0 (5,4)	5,3 (7,2)
Order no.	***1902206902***	***1902206903***

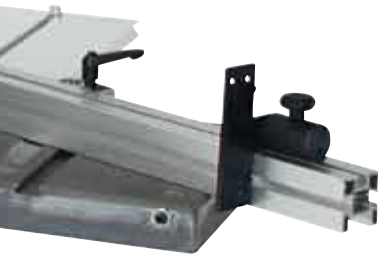
Vertical spindle moulder **Molda 2.0**

Molda 2.0 – the smallest of our spindle moulder series and the last of our compact scheppach/kity models. With cast alloy table, professional moulding results can be accomplished from this small workshop machine. The Molda 2.0 is the ideal choice where space is at a premium but professional results are essential.

The Molda 2.0 with optional equipment: base unit, sliding table and table width estension

Cast aluminum table

Absolutely plane



scheppach features

- Moulding fence with individually adjustable aluminium fence rails
- Elox aluminium profile table top

Technical Data

- Height adjustment up to 85 mm
- Table size 535 x 400 mm
- Table height 355 mm, with base unit 850 mm
- Table opening ø 135 mm
- Spindle ø 30 mm
- Spinle speed 6500 rpm
- Maximum tool ø 150 mm
- Tool clamping height 80 mm
- Guard and pressure device
- Replaceable table insert ring
- Phase inverter (400V)
- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 570 x W 430 x H 640 mm
- Weight approx. 38,0 kg

Accessories

Tools and other Accessories see **pages 82 – 85**

	Sliding table carriage Precision angle fence with locking positions, adjustable to 45°, Table size 400 x 250 mm, extensible fence rail from 900 to 1500 mm, Clamping attachment, adjustable guide rail 1000 mm Order no. **3300409700**
	Base unit with wheels Order no. **53250704**
	Table width extension table size L 535 x B 300 mm Order no. **53250703**
	Table width extension table size L 535 x W 600 mm Order no. **1902101701**
	Table length extension With quick coupling, table size L 450 x W 300 mm Order no. **53250702**
	Curved fence Order no. **3301404709**
	pull through cross-cutting attachment Order no. **3300454742**

The Molda 2.0 with standard equipment.

Order information ***Molda 2.0***		
Motor equipment V/Hz	230/50	400/50
Input kW (hp)	1,5 (2,0)	1,4 (1,9)
Order no.	***1902101901***	***1902101902***

Vertical spindle moulder **Molda 3.0**

Designed specifically for the smaller professional workshop this machine offers everything you require for professional results without the professional price tag. Equipped with the optional sliding table carriage, the Molda 3.0 can realise its full potential in the workshop and you can fulfil all of your innovative ideas.

Three speeds
Forward and reverse rotation

scheppach features

- Moulding fence with individually adjustable aluminium fence rails
- Electrical speed display

Technical Data

- Absolutely plane cast-iron table
- Height adjustment up to 100 mm
- Moulding spindle running in both directions
- Table size 640 x 480 mm
- Table height 880 mm
- Table opening ø 115 / 142 mm
- Spindle ø 30 mm
- 3 Spindle speeds 3000 / 6000 / 8200 rpm
- Maximum tool ø 200 mm
- Tool clamping height 100 mm
- Guard and pressure device
- Guard for curved moulding
- Replaceable table insert ring
- Phase inverter (400V)
- Certificates CE, GS
- Suction connection piece ø 100 mm
- Dimensions: L 640 x W 660 x H 1050 mm
- Weight approx. 120,0 kg

Accessories

Tools and other Accessories see **pages 82 – 85**

Standard sliding table carriage
table 600 x 650 mm running on ball bearings, with precision angle fence adjustable by 45°, fence rail extensible from 1100 to 2000 mm, guide rail 1000 mm
Order no. **72310747**

Fence rail
For sliding table carriage, extensible from 1350 to 2500 mm
Order no. **53208180**

Table length extension
for either table end, L 830 x W 400 mm
Order no. **7901700701**

Insert fence
for table length extension, to be used on both sides
Order no. **72440715**

Wheel base uni-drive 300
see page 15
Order no. **88001941**

Supplementary kit
for curved-moulding guard, 3 spacer rings, setting system
Order no. **72310746**

Illustration shows optional equipment available at extra cost.

Order information ***Molda 3.0***		
Motor equipment V/Hz	220–240/50	400/50
Input kW (hp)	2,8 (3,8)	2,8 (3,8)
Order no.	***1902102901***	***1902102902***

Tilting Panel Moulder **Molda 5.0f**

Want a tilting spindle moulder with panel moulding facilities? Look no further than the scheppach/kity Molda 5.0f. Incorporating a sliding section of the main table with the option of large sliding table carriage, plus the advantage of a tilting spindle and the Molda 5.0f will drastically improve the production capabilities of any professional workshop. Compare specification and price ratio and you will be in for a pleasant surprise.

The Molda 5.0f with optional equipment: outrigger table

The spindle shaft can be tilted up to 45 degrees backwards

-5° to +45°
tilting spindle

scheppach features

- Moulding fence with individually adjustable aluminium fence rails
- Absolutely plane cast-iron table

Technical Data

- Height adjustment up to 100 mm
- Moulding spindle running in both directions
- Table size 1000 x 360 mm
- Table height 900 mm
- Sliding table length 1000 mm
- Sliding table width 240 mm
- Table opening ø 185 mm
- Spindle ø 30 mm
- 4 Spindle speeds 1800 / 3000 / 6000 / 9000 rpm
- Spindle swivel range from -5° to +45°
- Auxiliary fence for 0° setting
- Maximum tool ø 180 / 200 mm
- Tool clamping height 100 mm
- Guard and pressure device
- Replaceable table insert ring
- Phase inverter (400V)
- Certificates CE
- Suction connection piece 2 x ø 100 mm
- Dimensions: L 1050 x W 850 x H 1350 mm
- Weight approx. 220,0 kg

Illustration shows optional equipment available at extra cost.

Accessories

Tools and other Accessories see **pages 82 – 85**

	Outrigger Table and Crosscut Fence with telescopic arm fence rail extensible from 1260 to 2200 mm; outrigger table size 600 x 410 mm Order no. **1902103701**
	Curved fence Order no. **1902103702**
	pull through cross-cutting attachment Order no. **3300454742**
	Wheel base consisting of Elevator and wheel set with hook-in console Order no. **1902400701**

Order information ***Molda 5.0f***

Motor equipment V/Hz	230/50	400/50
Input kW (hp)	2,8 (3,8)	2,8 (3,8)
Order no.	***1902103901***	***1902103902***

Tilting Panel Moulder **Molda 7.0**

Here is a truly professional heavy duty tilting spindle moulder. The “top end” result of decades of expertise from our German designers and proficient engineers on the shop floor: all equipped with the ultimate and latest in German manufacturing technology. When it comes to spindle or panel moulding (see also Molda 7.0f) you will find it difficult to improve on this amazing spindle moulder. Whatever the nature of your projects you will produce them efficiently and professionally with the scheppach Molda 7.0.

Multi-function fence

for transverse moulding of narrow workpieces

The Molda 7.0 with optional equipment: sliding table

Variable multi-functional moulding fence for extra safety when working on smaller work pieces.

In order to edit curved workpieces safely and accurately, the curved cutting height is adjustable.

The spindle shaft can be tilted up to 45 degrees backwards

scheppach features

- Moulding fence with individually adjustable aluminium fence rails
- Operator terminal with speed display

Technical Data

- Absolutely plane cast-iron table
- Height adjustment up to 100 mm
- Moulding spindle running in both directions
- Table size 810 x 730 mm
- Table height 856 mm
- Table opening ø 115 / 145 / 185 mm
- Spindle ø 30 mm
- 3 Spindle speeds 3000 / 6000 / 8200 rpm
- Maximum tool ø 30 mm
- Spindle swivel range from -5° to +45°
- Maximum tool ø 200 mm
- Tool clamping height 120 mm
- Guard and pressure device
- Guard for curved moulding
- Replaceable table insert ring
- Phase inverter (400V)
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 2 x 100 mm
- Dimensions: L 816 x W 1010 x H 1360 mm
- Weight approx. 230,0 kg

Illustration shows optional equipment available at extra cost.

Accessories

Tools and other Accessories see **pages 82 – 85**

Standard sliding table carriage
table 600 x 650 mm running on ball bearings, with precision angle fence adjustable by 45°, fence rail extensible from 1100 to 2000 mm, guide rail 1000 mm
Order no. **72440716**

Fence rail
For sliding table carriage, extensible from 1350 to 2500 mm
Order no. **53208180**

Table length extension
for either table end, L 830 x W 400 mm
Order no. **7901700701**

Insert fence
for table length extension, to be used on both sides
Order no. **72440715**

Wheel base
consisting of
Elevator
Order no. **62470706**

and
Wheel set with hook-in console
Order no. **62470703**

Table insert ring
ø 65 mm
Order no. **72400110**

Order information ***Molda 7.0***

Motor equipment V/Hz	380–420/50	380–420/50
Input kW (hp)	4,0 (5,4)	5,3 (7,2)
Order no.	***1902104902***	***1902104903***

Tilting Panel Moulder **Molda 7.0f**

Scheppach Molda 7.0f. The ultimate tilting panel moulder. Designed and manufactured at scheppach Ichenhausen premises in the heart of Bavaria. Due to the large-scale and adjustable supporting surfaces of this machine, you will be able to process large work pieces effortlessly and accurately. Various adjustment options enable you to safely put any creative idea into practice, with both small and large work pieces.

Multi-function fence
for transverse moulding of narrow workpieces

Variable multi-functional moulding fence for extra safety when working on smaller work pieces.

In order to edit curved workpieces safely and accurately, the curved cutting height is adjustable.

The spindle shaft can be tilted up to 45 degrees backwards

scheppach features

- Moulding fence with individually adjustable aluminium fence rails
- Operator terminal with speed display

Technical Data

- Absolutely plane cast-iron table
- Height adjustment up to 100 mm
- Moulding spindle running in both directions
- Table size 810 x 726 mm
- Table height 850 mm
- Table opening ø 115 / 145 / 185 mm
- Sliding table size 810 mm
- Spindle ø 30 mm
- 3 Spindle speeds 3000 / 6000 / 8200 rpm
- Maximum tool ø 30 mm
- Spindle swivel range from -5° to +45°
- Maximum tool ø 200 mm
- Tool clamping height 120 mm
- Guard and pressure device
- Guard for curved moulding
- Replaceable table insert ring
- Phase inverter (400V)
- Certificates CE, GS, tested for wood dust
- Suction connection piece ø 2 x 100 mm
- Dimensions: L 680 x W 1550 x H 1350 mm
- Weight approx. 216,0 kg

Illustration shows optional equipment available at extra cost.

Accessories

Tools and other Accessories see **pages 82 – 85**

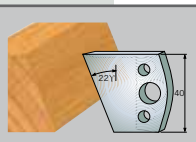
	Outrigger Table and Crosscut Fence with telescopic arm fence rail extensible from 1410 to 2500 mm; outrigger table size 660 x 810 mm Order no. **1902105701**
	Table length extension for either table end, L 830 x W 400 mm Order no. **7901700701**
	Insert fence for table length extension, to be used on both sides Order no. **72440715**
	Wheel base consisting of **Elevator** Order no. **62470706**
	and **Wheel set with hook-in console** Order no. **62470703**
	Table insert ring ø 65 mm Order no. **72400110**

Order information ***Molda 7.0f***

Motor equipment V/Hz	380–420/50	380–420/50
Input kW (hp)	4,0 (5,4)	5,3 (7,2)
Order no.	***1902105902***	***1902105903***

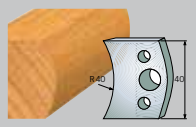
Accessories
Spindle moulders

Profile no. 01
Moulding cutter
63207201
Deflector
63207251

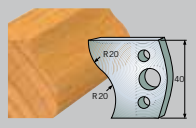


Profile no. 05
Moulding cutter
63207705
Deflector
63207755

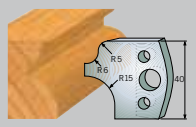
Profile no. 08
Moulding cutter
63207608
Deflector
63207658



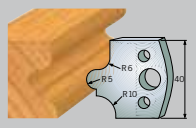
Profile no. 09
Moulding cutter
63207609
Deflector
63207659



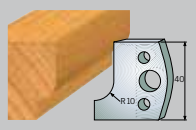
Profile no. 11
Moulding cutter
63207711
Deflector
63207761



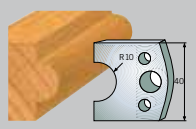
Profile no. 12
Moulding cutter
63207712
Deflector
63207762



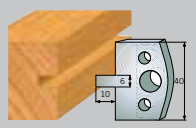
Profile no. 13
Moulding cutter
63207213
Deflector
63207263



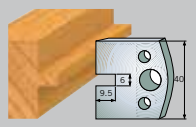
Profile no. 15
Moulding cutter
63207615
Deflector
63207665



Profile no. 16
Moulding cutter
63207216
Deflector
63207266

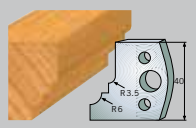


Profile no. 17
Moulding cutter
63207217
Deflector
63207267

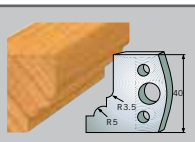


Profile no. 18
Moulding cutter
63207718
Deflector
63207768

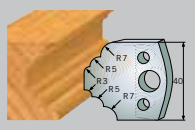
Profile no. 19
Moulding cutter
63207719
Deflector
63207769



Profile no. 20
Moulding cutter
63207720
Deflector
63207770

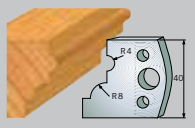


Profile no. 21
Moulding cutter
63207221
Deflector
63207271

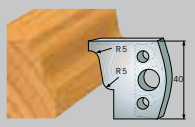


Profile no. 22
Moulding cutter
63207622
Deflector
63207672

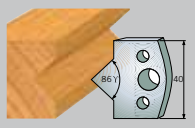
Profile no. 24
Moulding cutter
63207724
Deflector
63207774



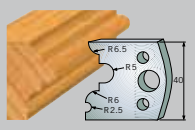
Profile no. 31
Moulding cutter
63207731
Deflector
63207781



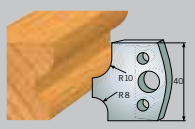
Profile no. 35
Moulding cutter
63207735
Deflector
63207785



Profile no. 36
Moulding cutter
63207736
Deflector
63207786

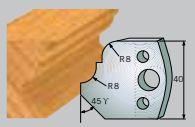


Profile no. 40
Moulding cutter
63207407
Deflector
63207457



Profile no. 66
Moulding cutter
63207348
Deflector
63207398

Profile no. 73
Moulding cutter
63207416
Deflector
63207466



Profile no. 75
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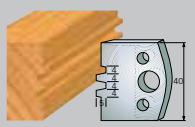
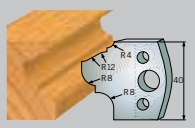
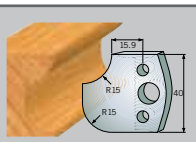
63207737
Deflector
63207787



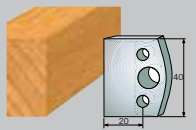
Profile no. 89
Moulding cutter
63207417
Deflector
63207467



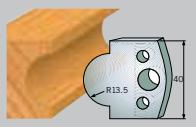
Profile no. 177
Moulding cutter
63207341
Deflector
63207391



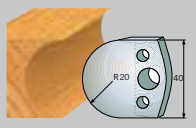
Profile no. 191
Moulding cutter
63207105
Deflector
63207106



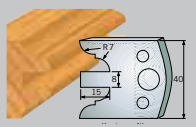
Profile no. 118
Moulding cutter
63207347
Deflector
63207397



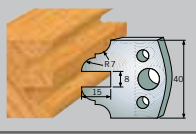
Profile no. 131
Moulding cutter
63207339
Deflector
63207389

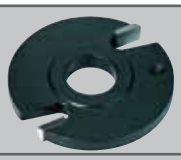


Profile no. 98
Moulding cutter
63207425
Deflector
63207475

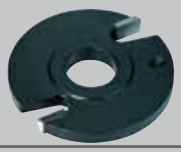


Profile no. 99
Moulding cutter
63207426
Deflector
63207476

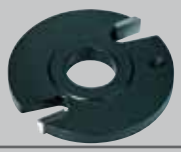




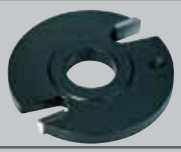
TCT grooving cutter
ø 100/30 mm, 2 blades, grooving width 4 mm, steel
Order no. **72310740**



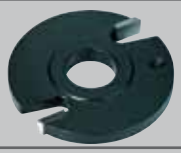
TCT grooving cutter
ø 100/30 mm, 2 blades, grooving width 6 mm, steel
Order no. **72310741**



TCT grooving cutter
ø 100/30 mm, 2 blades, grooving width 8 mm, steel
Order no. **72310742**



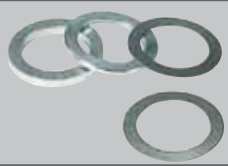
TCT grooving cutter
ø 100/30 mm, 2 blades, grooving width 10 mm, steel
Order no. **72310743**



TCT grooving cutter
ø 100/30 mm, 2 blades, grooving width 12 mm, steel
Order no. **72310744**

Bearing ring
For universal safety cutter-head, for curved profiles, with 2 exchangeable moulding rings, 92/86 and 106/102 mm
Order no. **79233000**

Bearing ring set
9 bearing rings ø 90 to 130 mm, in wooden box
Order no. **72440713**

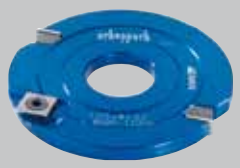


Spacer washers
Set A = 2 x 0,1, 1 x 0,3, 1 x 0,5 mm thick
Order no. **63205100**

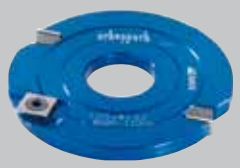
Spacer washers
Set B = 2 x 1,0, 1 x 3,0, 1 x 5,0 mm thick
Order no. **63205200**

Push handles
Set = 2 pieces
Order no. **79631000**

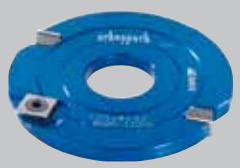
Grooving cutter with TCT reversible knives
ø 100 / 30 mm, max. depth 24 mm, 2 blades, 8000 to 12000 rpm, grooving width 4 mm, steel, blade type: 5/7[1)]
Order no. **72310701**



Grooving cutter with TCT reversible knives
ø 100 / 30 mm, max. depth 24 mm, 2 blades, 8000 to 12000 rpm, grooving width 6 mm, steel, blade type: 5/8[1)]
Order no. **72310702**



Grooving cutter with TCT reversible knives
ø 100 / 30 mm, max. depth 24 mm, 2 blades, 8000 to 12000 rpm, grooving width 8 mm, aluminium, blade type: 6/1[1)]
Order no. **72310703**



Grooving cutter with TCT reversible knives
ø 100 / 30 mm, max. depth 24 mm, 2 blades, 8000 to 12000 rpm, grooving width 10 mm, aluminium, blade type: 6/2[1)]
Order no. **72310704**

Grooving cutter with TCT reversible knives
ø 100 / 30 mm, max. depth 24 mm, 2 blades, 8000 to 12000 rpm, grooving width 12 mm, aluminium, blade type: 6/3[1)]
Order no. **72310705**

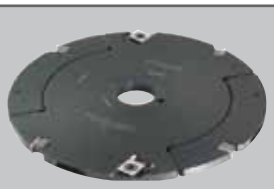
Grooving cutter with TCT reversible knives
ø 150 / 30 mm, max. depth 49 mm, 4 blades, 5100 to 8900 rpm, grooving width 8 mm, aluminium, blade type: 6/1[1)]
Order no. **72310706**

Grooving cutter with TCT reversible knives
ø 150 / 30 mm, max. depth 49 mm, 4 blades, 5100 to 8900 rpm, grooving width 10 mm, aluminium, blade type: 6/2[1)]
Order no. **72310707**

Grooving cutter with TCT reversible knives
ø 150 / 30 mm, max. depth 49 mm, 4 blades, 5100 to 8900 rpm, grooving width 12 mm, aluminium, blade type: 6/3[1)]
Order no. **72310708**

Accessories
Spindle moulders

Adjustable grooving cutter with TCT reversible knives
Tool body in steel, ø 200 x 8.5 to 15 x 30 mm, max. depth 75 mm, 4000 to 5000 rpm,
blade type: 6/1[1)]
Order no. **72310709**



Adjustable grooving cutter with spacing circle
Tool body in steel, 3 pieces, ø 150 x 4 to 7.5 x 30 mm, max. depth 45 mm, 4 blades, 5000 to 8000 rpm, blade type: 5/7/1[1)]
Order no. **72310710**

Rebating cutterhead with TCT reversible knives
Tool body in light alloy, ø 125 x 50 x 30 mm, 2 blades, 6000 to 10300 rpm, blade type: 6/4[1)]
Order no. **72310711**

Rebating cutterhead with TCT reversible knives
Tool body in light alloy, ø 100 x 25 x 30 mm, 4 blades, 5200 to 8600 rpm, blade type: 6[1)]
Order no. **72310712**

Rebating cutterhead with TCT reversible knives
with extreme shear angle cut, tool body in light alloy, ø 125 x 44 x 30 mm, 2 blades, 6000 to 10300 rpm
Order no. **72310713**

TCT spare knives
22 x 19 x 2 mm, 10 pieces
blade type: 9[1)]
Order no. **72310730**

TCT spare knives
49,7 x 11,8 x 1,5 mm, 2 pieces
Order no. **72310727**

Adjustable chamfering cutterhead with TCT reversible knives
Tool body in light alloy, infinitely adjustable angle ± 45°, 15° positive stops, ø 120 x 40 x 30 mm, 2 blades, max. Ø 138 mm (at 45°), 6400 to 8500 rpm
Order no. **72310714**

TCT spare knives
40 x 12 x 1,5 mm, 10 pieces
Order no. **72310725**

Universal safety profile cutterhead
Tool body in light alloy, with 2 rebating knives and 2 chip limiters, ø 100 x 40 x 30 mm, 5500 to 8500 rpm
For TCT spare knives see page 82
Order no. **72310715**

Universal safety profile cutterhead
Tool body in steel for knives with cutting width 40 and 50 mm, with 2 rebating knives and 2 chip limiters, ø 93 x 40/50 x 30 mm, 5800 to 8600 rpm
For TCT spare knives see page 82
Order no. **72310716**

Trapeze glue joint cutter with reversible TCT blanks
Tool body in light alloy, ø 130 x 50 x 30 mm, 2 knives, 5900 x 9000 rpm
Order no. **72310717**

TCT spare knives
50 x 24 x 2 mm, 2 pieces
Order no. **72310734**

V glue joint cutter with TCT blanks
Tool body in light alloy, ø 120 x 50 x 30 mm, 2 blades, 6400 to 10600 rpm
Order no. **72310718**

TCT spare knives
50 x 12 x 1,5 mm, 2 pieces
Order no. **72310735**

Panel raising cutterhead with TCT blanks
Tool body in light alloy, ø 180 x 28 x 30 mm, 2 blades, 4200 to 7200 rpm
Order no. **72310719**

TCT spare knives
50 x 25 x 2 mm, 2 pieces
Order no. **72310736**

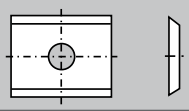
Counter profile cutter with TCT blanks
Tool body in light alloy, ø 120 x 40 x 30 mm, 2 blades, 6400 to 8400 rpm
Order no. **72310720**

TCT spare knives
40 x 26 x 2 mm, 2 pieces
Order no. **72310737**

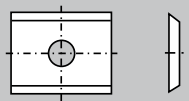
Multi profile cutter with TCT blanks
Tool body in light alloy, ø 120 x 50 x 30 mm, 2 blades, 6400 to 10000 rpm
Order no. **72310721**

TCT spare knives
40 x 25 x 2 mm, 2 pieces
Order no. **7231 0738**

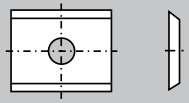
[1] TCT reversible knives



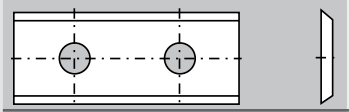
TCT reversible knives type 1
7,5 x 12 x 1,5 mm, 10 pieces
Order no. **72310722**



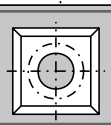
TCT reversible knives type 2
9,6 x 12 x 1,5 mm, 10 pieces
Order no. **72310723**



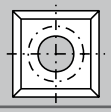
TCT reversible knives type 3
11,6 x 12 x 1,5 mm, 10 pieces
Order no. **72310724**



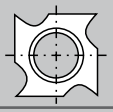
TCT reversible knives type 4
50 x 12 x 1,5 mm, 10 pieces
Order no. **72310726**



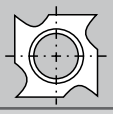
TCT reversible knives type 5
14 x 14 x 1,2 mm, 10 pieces
Order no. **72310728**



TCT reversible knives type 6
14 x 14 x 2,0 mm, 10 pieces
Order no. **72310729**



TCT reversible knives type 7
18 x 18 x 1,95 mm, 10 pieces
Order no. **72310731**

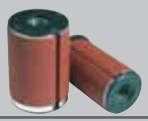


TCT reversible knives type 8
18 x 18 x 2,95 mm, 10 pieces
Order no. **72310733**

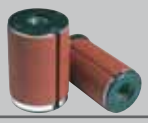
Spindle ring
Order no. **72310739**

For sanding operations with sanding rollers you must use:

Suction connector
Order no. **75003900**
Spindle ring
Order no. **72310739**



Sanding roller PlanoRex
ø 80 x 100 mm
Order no. **79303000**



Sanding roller PlanoRex
ø 60 x 100 mm
Order no. **79303500**

Abrasive fabric roll
100 x 20.000 mm,
grit 60: Order no. **79300701**
grit 80: Order no. **79300702**
grit 100: Order no. **79300703**
grit 120: Order no. **79300704**

Universal safety profile cutterhead
Kit in wooden case, tool body in light alloy, with 6 pairs of profile cutters and 6 pairs of chip limiters, ø 100 x 40 x 30 mm, 5500 to 8500 rpm
Order no. **72310745**

Power feed device FSK 3212
0.125 kW single-phase, continuously adjustable speed from 2 to 12 m/min., 3 rollers, runs clockwise and anti-clockwiseOrder no. **1902106901**

Power feed device FSK 3400
0.32 kW single-phase, 3 rollers, runs clockwise and anti-clockwise, 4 speeds: 6 / 8 / 10 / 13 m/min
Order no. **1902107901**

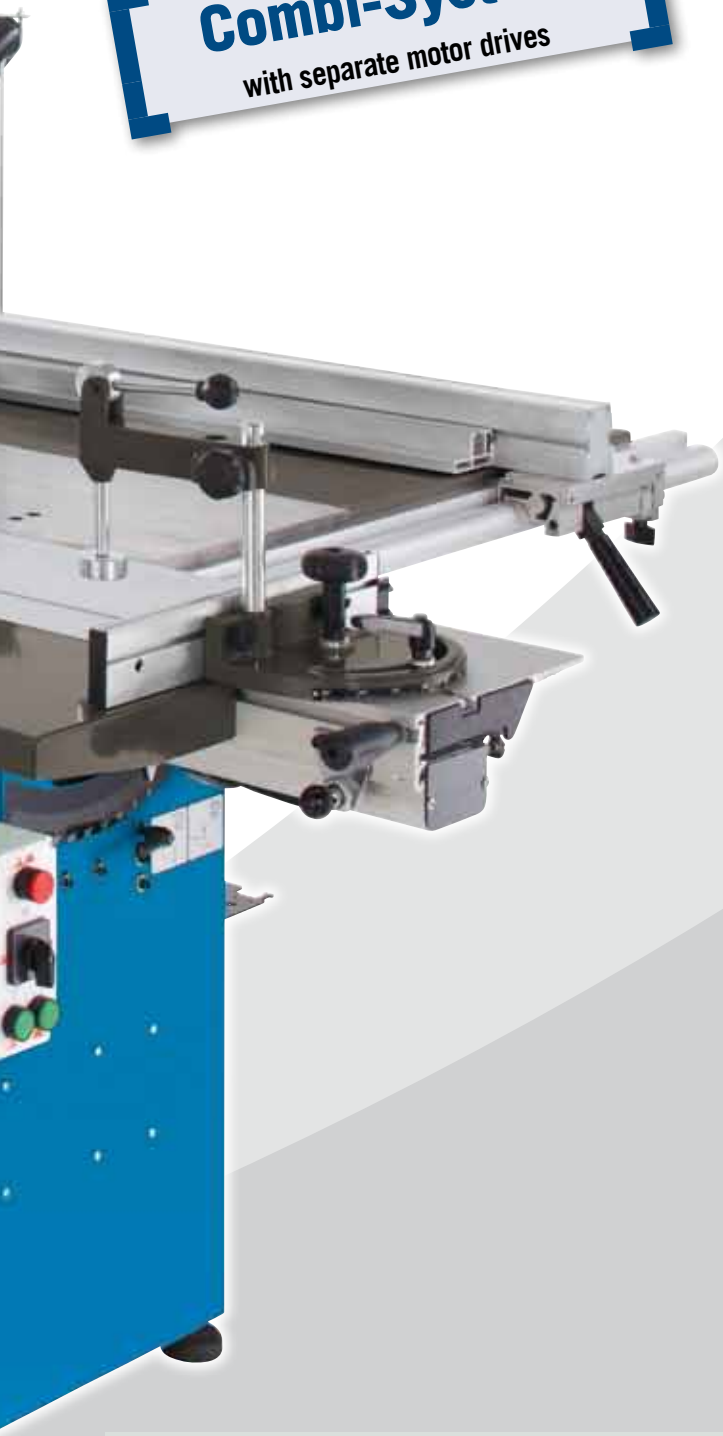
Circular Saw/Spindle Moulder **Duo 7.0**

With this combination of panel saw and spindle moulder you can save space in your workshop without affecting the quality of your work. Using the panel saw, you can cut your work piece to the correct length and dimension, and then use the moulder for forming the work piece to the desired shape.

The Duo 7.0 with optional equipment: outrigger table

The Duo 7.0 shown as spindle moulder

Combi-System
with separate motor drives



scheppach features

- This combination-machine combines a table saw and a router table in one device
- Choice of individual function for rotary switch on two motors
- Machine equipped with 2 motors

Circular sawbench

- Table size 900 x 400 mm
- Cutting height max. 82 mm, at 45° max. 68 mm
- Cutting width with ripping fence 700 mm
- Sliding table length 2000 mm, table width 240 mm
- Table width extension L 1145 x W 500 mm
- Sawblade swinging range 0° to 45°
- Sawblade height adjustment von 0 to 82 mm
- TCT sawblade ø 300 mm / Z 24
- Powered by a motor with 3,0 kW (230V) or 3,0 kW (400V)

Spindle moulder

- Table size 1145 x 300 mm
- Spindle ø 30 mm
- 3 Spindle speeds 3500 / 5500 / 7500 rpm
- Maximum tool ø 140 / 200 mm
- Table opening ø 150 mm
- Tool clamping height 100 mm
- Height adjustment spindle 130 mm
- Powered by a motor with 3,0 kW (230V) or 3,0 kW (400V)

Technical Data

- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 2000 x W 1320 x H 1130 mm
- Weight approx. 240,0 kg

Accessories

Outrigger Table and Crosscut Fence with telescopic arm
fence rail extensible from 1260 to 2200 mm; outrigger table size 600 x 410 mm
Order no. **1902103701**

Curved fence
Order no. **1902403702**

pull through cross-cutting attachment
Order no. **3300454742**

Order information ***Duo 7.0***

Motor equipment V/Hz	230/50	400/50
Order no.	***1902404901***	***1902404902***

Combination machine **Bestcombi® 3.0**

After a lifetime of domination in the world of universal woodworkers, this original Kity machine now comes under the new scheppach/kity brand. The new Bestcombi 3.0 is the ideal choice for both small professional workshops and home users who want up to six woodworking operations in one combined unit. With three separate motors, belt changing is eliminated. Bestcombi – the original and still the best universal woodworker available.

The Bestcombi 3.0 with optional equipment: Mortising attachment

200 x 195 mm
Planing width / thicknessing height

scheppach features

- Combination machine combines table saw, jointer and planer, spindle moulder in one device
- Choice of individual function for rotary switch on two motors
- Machine equipped with 3 motors

Planer / thicknesser

- Surface table size 900 x 200 mm
- Surface planing width 200 mm
- Maximum chip removal when surface planing 3 mm
- Thicknessing table size 410 x 200 mm
- Passage height / width when thicknessing 200 / 195 mm
- Maximum chip removal when thicknessing 3 mm
- Feeding speed 7,5 m/min
- Large, adjustable, and tiltable aluminium planing fence
- Powered by a motor with 1,5 kW (230V) or 1,35 kW (400V)

Circular sawbench

- Table size 900 x 400 mm
- Cutting height max. 60 mm, at 45° max. 40 mm
- Cutting width with ripping fence 410 mm
- Sawblade swinging range 0° to 45°
- Sawblade height adjustment von 0 to 60 mm
- TCT sawblade ø 200 mm / Z 18
- Powered by a motor with 1,1 kW (230V) or 1,0 kW (400V)

Spindle moulder

- Table size 900 x 400 mm
- Spindle ø 30 mm
- Maximum tool ø 150 mm
- Table opening ø 135 mm
- Tool clamping height 80 mm
- Height adjustment spindle 85 mm
- Powered by a motor with 1,5 kW (230V) or 1,35 kW (400V)

Technical Data

- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 1100 x W 1100 x H 1180 mm
- Weight approx. 140,0 kg

Accessories

Tools and other Accessories see **pages 94 – 95**

Order information ***Bestcombi 3.0***

Motor equipment V/Hz	230/50	400/50
Order no.	***1902401901***	***1902401902***

scheppach combined

Combination machine **Bestcombi® 5.0**

If you have big ideas but limited workshop space and a 259 x 200 mm thicknessing working capacity is essential to your requirements then look no further than the Bestcombi 5.0. The machine offers you a multitude of machining options while still allowing you to perform your work precisely and accurately.

Combi-Machine
with separate motor drives

The Bestcombi 5.0 with optional equipment: Mortising attachment

scheppach features

- Combination machine combines table saw, jointer and planer, spindle moulder in one device
- Choice of individual function for rotary switch on two motors
- Machine equipped with 3 motors

Planer / thicknesser

- Surface table size 1060 x 260 mm
- Surface planing width 260 mm
- Maximum chip removal when surface planing 3 mm
- Thicknessing table size 530 x 260 mm
- Passage height / width when thicknessing 200 / 259 mm
- Maximum chip removal when thicknessing 2 mm
- Feeding speed 7,5 m/min
- Large, adjustable, and tiltable aluminium planing fence
- Powered by a motor with 2,0 kW (230V) or 1,9 kW (400V)

Circular sawbench

- Table size 900 x 400 mm
- Cutting height max. 60 mm, at 45° max. 40 mm
- Cutting width with ripping fence 460 mm
- Sawblade swinging range 0° to 45°
- Sawblade height adjustment von 0 to 60 mm
- TCT sawblade ø 200 mm / Z 18
- Powered by a motor with 1,3 kW (230V) or 1,3 kW (400V)

Spindle moulder

- Table size 900 x 400 mm
- Spindle ø 30 mm
- Maximum tool ø 150 mm
- Table opening ø 135 mm
- Tool clamping height 80 mm
- Height adjustment spindle 85 mm
- Powered by a motor with 1,3 kW (230V) or 1,3 kW (400V)

Technical Data

- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 1260 x W 1100 x H 1150 mm
- Weight approx. 175,0 kg

Accessories

Tools and other Accessories see **pages 94 – 95**

Order information ***Bestcombi 5.0***

Motor equipment V/Hz	230/50	400/50
Order no.	***1902402901***	***1902402902***

scheppach combined

Combination machine **Bestcombi® 7.0**

The Bestcombi 7.0 is the biggest of our combined universal woodworking machines. A big machining centre with minimal space requirements. It is ideal for all who have always dreamt of a well equipped workshop, but never had enough space. The machine enables you to perform exact and precise work in all areas of application of this combined machine. Perfect for all types of maintenance workshops.

The Bestcombi 7.0 with optional equipment: Outrigger table

2000 mm
cutting stroke

scheppach features

- Combination machine combines table saw, jointer and planer, spindle moulder in one device
- Choice of individual function for rotary switch on two motors
- Machine equipped with 3 motors

Planer / thicknesser

- Surface table size 1295 x 316 mm
- Surface planing width 310 mm
- Maximum chip removal when surface planing 5 mm
- Thicknessing table size 600 x 308 mm
- Passage height / width when thicknessing 180 / 305 mm
- Maximum chip removal when thicknessing 3 mm
- Feeding speed 8 m/min
- Large, adjustable, and tiltable aluminium planing fence
- Powered by a motor with 2,2 kW (230V) or 2,2 kW (400V)

Circular sawbench

- Table size 900 x 400 mm
- Cutting height max. 82 mm, at 45° max. 68 mm
- Cutting width with ripping fence 600 mm
- Sliding table 2000 mm, table width 240 mm
- Sawblade swinging range 0° bis 45°
- Sawblade height adjustment von 0 bis 82 mm
- TCT sawblade ø 300 mm / Z 24
- Powered by a motor with 3,0 kW (230V) or 3,0 kW (400V)

Spindle moulder

- Table size 1145 x 300 mm
- Spindle ø 30 mm
- 3 Spindle speeds 3500 / 5500 / 7500 rpm
- Maximum tool ø 140 / 200 mm
- Table opening ø 150 mm
- Tool clamping height 100 mm
- Height adjustment spindle 130 mm
- Powered by a motor with 3,0 kW (230V) or 3,0 kW (400V)

Technical Data

- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 2000 x W 1280 x H 1130 mm
- Weight approx. 470,0 kg

Accessories

Tools and other Accessories see **pages 94 – 95**

Order information ***Bestcombi 7.0***

Motor equipment V/Hz	230/50	400/50
Order no.	***1902403901***	***1902403902***

scheppach combined

Accessories
Combination machines

for **Bestcombi 3.0**

Mortising attachment
Table size L 270 x W 135 mm; Chuck capacity 0,5 to 10 mm; Table adjustment length 100 mm, width 90 mm, height 75 mm
Order no. **1902201701**

Wheel base
consisting of Elevator and wheel set with hook-in console
Order no. **1902400701**

HSS planing knives
Set = 2 pieces
Order no. **3304000002**

TCT planing knives
Set = 2 pieces
Order no. **3304100011**

Reversible HSS planing knives
Set = 2 pieces
Order no. **3304200021**

Knife holders
Set = 2 pieces
Order no. **3304300031**

for **Bestcombi 5.0**

Mortising attachment
Table size L 400 x W 200 mm; Chuck capacity 1,5 to 13 mm; Table adjustment length 125 mm, width 100 mm, height 90 mm
Order no. **1902402702**

Wheel base
consisting of Elevator and wheel set with hook-in console
Order no. **1902400701**

HSS planing knives
Set = 3 pieces
Order no. **3304000008**

TCT planing knives
Set = 3 pieces
Order no. **3304100017**

Reversible HSS planing knives
Set = 3 pieces
Order no. **3304200027**

Knife holders
Set = 3 pieces
Order no. **3304300035**

for **Bestcombi 7.0**

Outrigger Table and Crosscut Fence with telescopic arm
fence rail extensible from 1260 to 2200 mm; outrigger table size 600 x 410 mm
Order no. **1902103701**

Mortising attachment
Table size L 368 x W 160 mm; chuck capacity 0 to 16 mm; Table adjustment length 140 mm, width 85 mm, height 80 mm
Order no. **1902203701**

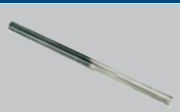
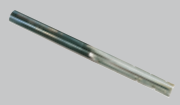
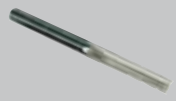
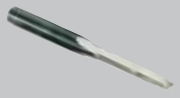
Curved fence
Order no. **1902403702**

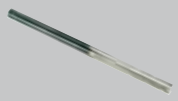
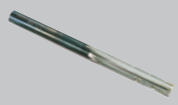
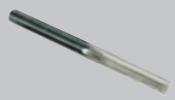
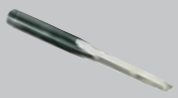
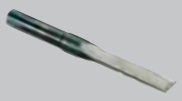
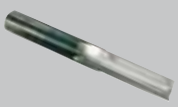
pull through cross-cutting attachment
Order no. **3300454742**

HSS planing knives
Set = 3 pieces
Order no. **3304000004**

Reversible HSS planing knives
Set = 3 pieces
Order no. **3304200023**

Knife holders
Set = 3 pieces
Order no. **3304300033**

for **Mortising attachment**	
	**Slot mortising bits** SP-steel, spiral ø 6 mm Order no. **3305000001**
	**Slot mortising bits** ø 8 mm Order no. **3305000002**
	**Slot mortising bits** ø 10 mm Order no. **3305000003**
	**Slot mortising bits** ø 12 mm Order no. **3305000004**
	Set of slot mortising bits 1 each, ø 6, 8, 10 and 12 mm Order no. **3305000005**

for **Mortising attachment**	
	**Slot mortising bits** SP steel with 2 straight cutter and chipbreaker grooves, ø 6 mm Order no. **3305300030**
	**Slot mortising bits** ø 8 mm Order no. **3305300031**
	**Slot mortising bits** ø 10 mm Order no. **3305300032**
	**Slot mortising bits** ø 12 mm Order no. **3305300033**
	**Slot mortising bits** ø 14 mm Order no. **3305300034**
	**Slot mortising bits** ø 16 mm Order no. **3305300035**
	Set of slot mortising bits 1 each, ø 6, 8, 10, 12, 14 and 16 mm Order no. **3305300036**

Wet grinding system **Tiger 3.0**

The Tiger 3.0 is ideal for home use, supplying an effortless and durable finish. Knives and tools will not burn as the grindstone runs in cool water.

200 mm
Grinding wheel size

scheppach features

- Solid, powder-coated steel frame
- Top-quality grinding wheel with aluminium oxide grains, grit 220, also for HSS tools

Standard equipment

- PRCD switch
- Splash-proof motor and switch
- Anti slip support feet
- Jig 70 suitable for many straight standard tools
- Angle guide 200, so you always get the right angle for your tools
- Honing paste for polishing the tool after grinding
- Solid plastic water tank

Technical Data

- Grinding wheel size ø 200 x 40 mm
- Removable honing disc ø 200 x 30 mm
- Speed 120 rpm
- Certificates CE
- Dimensions: L 360 x W 285 x H 275 mm
- Weight approx. 13,5 kg

Order information ***Tiger 3.0***	
Motor equipment V/Hz	230–240/50
Input W (hp)	120 (0,16)
Order no.	***1903201901***

Included as standard equipment: Jig 70, honing paste, and angle guide 200.

scheppach grinds

Wet grinding system **Tiger 5.0**

250 mm
Grinding wheel size

The scheppach TiGer 5.0 is designed for uninterrupted daily use. It is therefore the ideal choice for all craftsmen and training workshops. It also has the advantage of a 250 Dia grinding wheel making this ingenious sharpening system - complete with honing wheel for that final perfect edge – both versatile and simple to use.

scheppach features

- Solid, powder-coated steel frame
- Top-quality grinding wheel with aluminium oxide grains, grit 220, also for HSS tools

Standard equipment

- PRCD switch
- Splash-proof motor and switch
- Anti slip support feet
- Jig 70 suitable for many straight standard tools
- Angle guide 250, so you always get the right angle for your tools
- Honing paste for polishing the tool after grinding
- Solid plastic water tank

Technical Data

- Grinding wheel size ø 250 x 50 mm
- Removable honing disc ø 200 x 30 mm
- Speed 90 rpm
- Certificates CE
- Dimensions: L 350 x W 360 x H 420 mm
- Weight approx. 18,5 kg

Included as standard equipment: Jig 70, honing paste, and angle guide 250.

Order information ***Tiger 5.0***	
Motor equipment V/Hz	230–240/50
Input W (hp)	200 (0,27)
Order no.	***1903202901***

scheppach grinds

Accessories

Wet grinding system

Jig 320
Variable use for varying knife widths. Precise; smoothly running and maintenance-free friction bearing guiding, hard anodized, fine-adjustment for grinding angles, maximum grinding length 320 mm
Order no. **89490723**

Jig 380
Variable use for varying knife widths. Precise; smoothly running and maintenance-free friction bearing guiding, hard anodized, fine-adjustment for grinding angles, maximum grinding length 400 mm
Order no. **89490724**

Jig 55
Grinds oblique edges, hollow chisels, and planer blades
Order no. **89490706**

Jig 40
For grinding axes with a blade of up to 170 mm
Order no. **89490712**

Grinding rest 110
The ideal extension of universal jig 70 – for tools that are difficult to clamp
Order no. **89490718**

Jig 120
Suitable for knives with a blade length from 100 to 200 mm
Order no. **89490709**

Jig 60
Suitable for knives from a minimum blade length of 40 mm to 100 mm, and for drawing knives
Order no. **89490708**

Jig 160
For all straight scissors and hedge shears
Order no. **89490710**

Stone grader
Changes the grains for particularly fine abrasion, the other side making it rough again
Order no. **89490707**

Stripping device
Ensures that the grinding wheel is always round and sharp through ultrahard stripping diamond
Order no. **89490713**

Spare cutting edge
For stripping device
Order no. **89490714**

Leather honing wheel 100
For polishing hollow chisels and V-tool surfaces
Order no. **89490705**

Universal jig 70
Ensures a quick start to sharper work – designed for many straight standard tools
Order no. **89490716**

Angle guide 200/250
Makes sure that you always have the right angle for your tools
200: Order no. **89490717**
250: Order no. **89490704**

Honing paste
For polishing your work piece after grinding
Order no. **89490703**

Wetgrind 250
Aluminium oxide grinding wheel
ø 250 x 50 x 12 mm, grid 220
Order no. **89490701**

Wetgrind 200
Aluminium oxide grinding wheel
ø 200 x 40 x 12 mm, grid 220
Order no. **89490715**

Leather honing disc
Ø 200 x 30 x 12,5 mm
Order no. **89490702**

Edge sanding machine **Slik 5.0b**

With the new scheppach Slik 5.0b belt sander successful finishing to your work pieces will come as standard. Thanks to the sanding fence, even small work pieces can be guided safely and comfortably. Of special importance is the new cabinet base with integrated dust extraction. Perfect sanding results combined with perfect a clean working environment. At Scheppach efficiency and operator health and safety are of equal importance.

Dust extraction
integrated in the base

The illustration shows optional equipment available at extra cost

The dust extractor unit integrated in the base guarantees a clean and dust-free work place

The illustration shows optional equipment available at extra cost

The continually adjustable tables allow uniform sanding of the edges

The angle stop allows safe guiding of small work pieces during angle sanding

Due to the small diameter of the deflection roller, narrow inner radii can be sanded

The angle stop swings to both sides by 45 degrees

With the sanding belt at horizontal position, surfaces can easily be sanded

scheppach features

- Base with integrated dust extractor unit
- Collapsible sanding support adjustable to 0° and 90°, with work piece fence
- Longitudinal aluminium table adjustable for height and tilting
- Pivoting aluminium cross table

Standard equipment

- 3 linen sanding belts, one belt each of grit 80, 120 and 240
- Angle fence
- Transparent suction hose, ø 100 mm x L 2.0 m
- Phase inverter (400V)

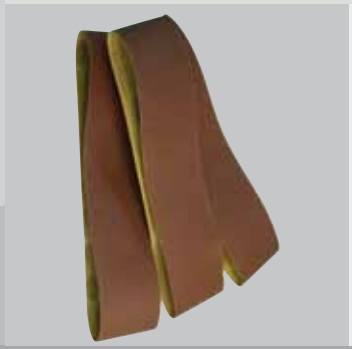
Technical Data

- Sanding support L 800 x W 155 mm
- Longitudinal aluminium table, L 780 x W 237 mm
- Longitudinal table, height-adjustable by 90 mm
- Aluminium cross table, L 515 x W 237 mm
- Swinging range of both supporting tables 0° to 45° each
- Sanding belt length 2000 mm, belt width 150 mm
- Belt speed 11.6 m/sec
- Certificates CE
- Suction connection piece ø 100 / 50 mm
- Dimensions: L 1300 x W 700 x H 1000 mm
- Weight approx. 105,0 kg

Technical data of base with integrated dust extraction

- Air capacity 183 m³/h
- Independent motor of 1.1 kW (220 – 240 V)
- Chip bag of polyester needle felt, capacity 78 l, area 1.2 m²
- Filter cartridge for an even cleaner air

Accessories



Sanding belts
linen, Set = 3 pieces
grit 80
Order no. **81017300**
grit 120
Order no. **81017400**
grit 240
Order no. **81017500**

Order information ***Slik 5.0b***

Motor equipment V/Hz	230/50	400/50
Input kW (hp)	2,9 (3,9)	2,9 (3,9)
Order no.	***1903301901***	***1903301902***

Osc. edge sanding machine **Slik 7.0b**

The oscillating sanding belt, standard with the Slik 7.0b, allows you to obtain an important wood removal and a clean sanding result. The new base with integrated dust extraction ensures an almost dust-free working environment.

Dust extraction
integrated in the base

The illustration shows optional equipment available at extra cost

The dust extractor unit integrated in the base guarantees a clean and dust-free work place

The illustration shows optional equipment available at extra cost

Easy and precise height adjustment of the sanding table by hand wheel and spindle

Due to the small diameter of the deflection roller, narrow inner radii can be sanded

With the sanding belt at horizontal position, surfaces can easily be sanded

The angle stop swings to both sides by 45 degrees

scheppach features

- Base with integrated dust extractor unit
- Oscillating sanding belt for important wood removal and a neat finishing result
- Sanding support adjustable from 0° to 45°, with work piece fence
- Cast iron longitudinal table adjustable for height
- Cast iron cross table adjustable for height

Standard equipment

- 3 linen sanding belts, one belt each of grit 80, 120 and 240
- Angle stop
- Transparent suction hose, Ø 100 mm x L 2.0 m
- Phase inverter (400V)

Technical Data

- Sanding support L 900 x W 155 mm
- Longitudinal cast iron table, L 850 x W 300 mm
- Longitudinal table, height-adjustable by 90 mm
- Cast iron cross table, L 300 x W 250 mm
- Sanding belt length 2515 mm, belt width 150 mm
- Belt speed 16 m/sec
- Oscillation strokes per minute: 70
- Certificates CE
- Suction connection piece ø 100 / 50 mm
- Dimensions: L 1400 x W 750 x H 1100 mm
- Weight approx. 167,0 kg

Technical data of base with integrated dust extraction

- Air capacity 183 m³/h
- Independent motor of 1.1 kW (220 – 240 V)
- Chip bag of polyester needle felt, capacity 78 l, area 1.2 m²
- Filter cartridge for an even cleaner air

Accessories

Sanding belts
linen, set of 3 pieces
grit 80
Order no. **81070701**
grit 120
Order no. **81070702**
grit 240
Order no. **81070703**

Order information ***Slik 7.0b***		
Motor equipment V/Hz	220-240/50	400/50
Input kW (hp)	2,9 (3,9)	2,9 (3,9)
Order no.	***1903302901***	***1903302902***

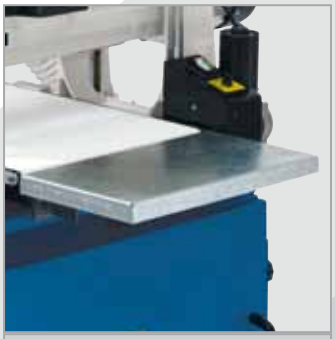
Overhead drum sanding machine **Slik 5.0c**

With the new Scheppach Slik 5.0c overhead drum sanding machine, large surface areas are sanded with utmost efficiency in the shortest possible time. Combined with a base unit which incorporates dust extraction as standard, perfect sanding results with a clean working environment are guaranteed.

Dust extraction
integrated in the base

The dust extractor unit integrated in the base guarantees a clean and dust-free work place

Easy and precise height adjustment of the sanding table by hand wheel and spindle



With the table width extensions on both sides, the supporting surface is increased to L 1035 x W 430 mm

scheppach features

- Base with integrated dust extractor unit
- Variably adjustable infeed speed from 0 to 3 m/min, for best sanding results
- Maximum sanding width 405 mm
- Passage height precisely adjustable by spindle and hand wheel

Standard equipment

- 3 linen sanding belts, one belt each of grit 80,120 and 240
- Table width extensions on both sides, L 245 x W 425 mm
- Transparent suction hose, Ø 100 mm x L 2.0 m

Technical Data

- Infeed area L 530 x W 430 mm
- Sanding roller Ø 132 x W 410 mm
- Sanding belt length 2400 mm, belt width 77 mm
- Belt speed 9.68 m/sec
- Passage height min. 2.5 mm to max. 130 mm
- Total supporting area including extensions L 1035 x W 430 mm
- Certificates CE
- Suction connection piece ø 100 mm
- Dimensions: L 860 x W 1040 x H 1240 mm
- Weight approx. 115,0 kg

Technical data of base with integrated dust extraction

- Air capacity 183 m³/h
- Independent motor of 1.1 kW (220 – 240 V)
- Chip bag of polyester needle felt, capacity 78 l, area 1.2 m²
- Filter cartridge for an even cleaner air

Accessories

Sanding belts
linen, Set = 3 pieces
grit 80
Order no. **81080701**
grit 120
Order no. **81080702**
grit 240
Order no. **81080703**

Order information ***Slik 5.0c***

Motor equipment V/Hz	230/50
Input kW (hp)	2,0 (2,7)
Order no.	***1903401901***

Woodturning lathe **Lata 5.0**

This lathe is aimed at the professional woodturner, but also the enthusiastic and ambitious hobby woodturner looking for that higher specification in a more powerful machine. Turning like a professional in almost unlimited dimensions thanks to the swivelling headstock and the ten spindle speeds.

10 speeds
from 500 to 2100 rpm

Illustration shows optional equipment available at extra cost.

The 10 spindle speeds are adjustable via a lever.

scheppach features

- Clockwise and anti-clockwise operation
- Spindle head slewing by 180°
- Centre spacing 1050 mm
- Centre height over bed 175 mm
- Bed height 910 mm

Standard equipment

- Tool rest 300 mm
- Sturdy, torsion-resistant cast-iron construction
- Level, machined turning bed
- Face plate
- Following centre point
- 4-point drive centre

Technical Data

- Tailstock and tool rest made of castiron
- Tailstock and tool rest with eccentric clamping
- Spindle head thread M33
- Spindle head cone MK2
- Hollow spindle ø 9 mm
- Tailstock cone MK2
- Sleeve adjustment 55 mm
- 10 Spindle speeds 500 / 600 / 750 / 900 / 1000 / 1200 / 1400 / 1600 / 1800 / 2100 rpm
- Vee-belt drive
- Turning over bed ø 355 mm
- Face plate ø 150 mm
- Certificates CE
- Dimensions: L 1610 x W 490 x H 1175 mm
- Weight approx. 92,0 kg

Order information ***Lata 5.0***	
Motor equipment V/Hz	230–240/50
Input kW (hp)	0,75 (1,0)
Order no.	***1902301901***

Accessories

Tools and other Accessories see **pages 110 – 113**

Woodturning lathe **Lata 7.0v**

Designed for the professional and serious home woodturners, the Lata 7.0v is a solid cast machine with a very generous specification. When equipped with the optional bowl turning extension bed all turning possibilities can be realised.

The Lata 7.0v with optional equipment: Turning bed extension

The variable speed control is easily adjustable by a turning knob

With the turning bed extension (optional equipment), even large plates can be turned

Variable speed
from 0 to 1200 and 1200 to 3200 rpm

scheppach features

- Variable speed control from 0 to 3200 rpm
- Clockwise and anti-clockwise rotation for universal use
- Spindle head can be turned
- Spindle stock moving on turning bed

Standard equipment

- Tool support made of cast iron, L 355 mm
- Plane, machined turning bed made of cast iron
- Solid, cast iron base
- Cast iron tailstock and tool support with eccentric clamp
- Face plate, following centre point, 4-point drive centre

Technical Data

- Distance between centres 1200 mm
- Centre height over bed 230 mm
- Turning bed height 920 mm
- Spindle head thread M33
- Spindle head cone MK2
- Hollow spindle ø 10 mm
- Tailstock cone MK2
- Sleeve adjustment 110 mm
- Variable speed control from 0 to 1200 and 1200 to 3200 rpm
- Drive by poly vee-belt
- Work piece over bed ø 460 mm
- Face plate ø 152 mm
- Certificates CE
- Dimensions: L 2060 x W 500 x H 1200 mm
- Weight approx. 190,0 kg

Accessories

Tools and other Accessories see **pages 110 – 113**

Turning bed extension
Order no. **88002756**

Order information ***Lata 7.0v***	
Motor equipment V/Hz	230/50
Input kW (hp)	1,5 (2,0)
Order no.	***1902302901***

Copying attachment **kop 1000**

This copying attachment allows the time-saving and efficient production of identical work pieces (same dimensions, same profiles). It can be used for either cross or longitudinal copying.

Illustration shows Copying attachment kop 1000 mounted on Lata 5.0

1000 mm
Copying length

scheppach features

- Suitable for cross or longitudinal copying
- Solid, torsion-resistant light alloy profile carrier
- Cast-iron sliding carriage with steel guide bars
- Play-free copying carriage
- Large hand wheel

Standard equipment

- Attachment components for longitudinal and cross copying
- Clamping angle for template blanks
- Pointed took, tracer and chip guard

Technical Data

- Copying length 1000 mm
- Copying depth max. 60 mm
- Dimensions: L 1330 x W 410 x H 195 mm
- Weight approx. 30,0 kg

Illustration shows Copying attachment kop 1000 mounted on Lata 5.0

Order information	
Copying attachment for Lata 5.0	
Order no.	***88002722***

Accessories

Tools and other Accessories see **pages 110 – 113**

Order information	
Copying attachment for Lata 7.0v	
Order no.	***88002759***

scheppach turns

Accessories
Woodturning machines

Groove chuck
ø 30 mm
Order no. **74008600**

Three-jaw chuck assembly
100 mm,
inner capacity 25 to 87 mm, outer capacity 3 to 93 mm
Order no. **74008900**

Four-jaw chuck assembly
125 mm, with outer and inner jaws, inner capacity 37 to 123 mm, outer capacity 3 to 93 mm
Order no. **74007400**

Chuck guard
for Lata 5.0
Order no. **88002758**

Dog plate
80 mm
Order no. **74008800**

Face plate
ø 200 mm
Order no. **74007500**

Precision chuck 4496
Order no. **88002709**

Face plate ring
for working with precision chuck
Order no. **74009504**

Drilling chuck
3 to 16 mm, with conical arbour, MK 2
Order no. **74007700**

Adapter M 33/1" x 8 TPI
for all woodturning machines
Order no. **88002121**

Grooving hook chisel
left-hand, 26 mm
Order no. **74007911**

Round turning chisel
20 mm
Order no. **74007910**

Pointed turning chisel
20 mm
Order no. **74007909**

Hollow turning chisel
6 mm
Order no. **74007904**

Hollow turning chisel
10 mm
Order no. **74007905**

Hollow turning chisel
20 mm
Order no. **74007801**

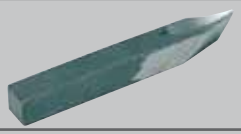
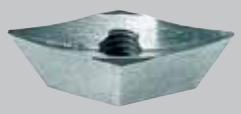
Hollow turning chisel
30 mm
Order no. **74007906**

Flat turning chisel
6 mm
Order no. **74007907**

Flat turning chisel
16 mm
Order no. **74007803**

Flat turning chisel
26 mm
Order no. **74007908**

Turning-off chisel
5 x 15 mm
Order no. **7400 7802**

	Roughing tool fine casting in HSS quality, 10 x 10 mm, face plate copying tracer Order no. **79715005**
	**Pointed tool** copying tracer, fine casting in HSS quality, 10 x 10 mm, bought alone Order no. **79712016**
	Tracing roller for tossing and roughing tools Order no. **79715100**
	Tossing tool fine casting in HSS quality, to be used for rough turning together with tool holder order no. 79715200 only Order no. **79715204**
	**Turnover cutting tool** fine casting in HSS quality, to be used together with tool holder order no. 79715200 only Order no. **79715203**
	Tool holder for tossing tool and turnover cutting tool Order no. **79715200**
	Template blank 990 x 90 x 3 mm Order no. **79710018**

HSS tool set, 5-fold
250 mm overall length, 150 mm handle length, consisting of 3/6 mm hollow turning chisel, 6 mm flat chisel, 4 mm pointed chisel, 2.5 mm turning-off chisel
Order no. **88002716**

HSS tool set, 6-fold
470 mm overall length, consisting of 8 / 18 / 25 mm hollow turning chisel, 28 mm flat chisel, 20 mm pointed chisel, 20 mm Round turning chisel
Order no. **88002717**

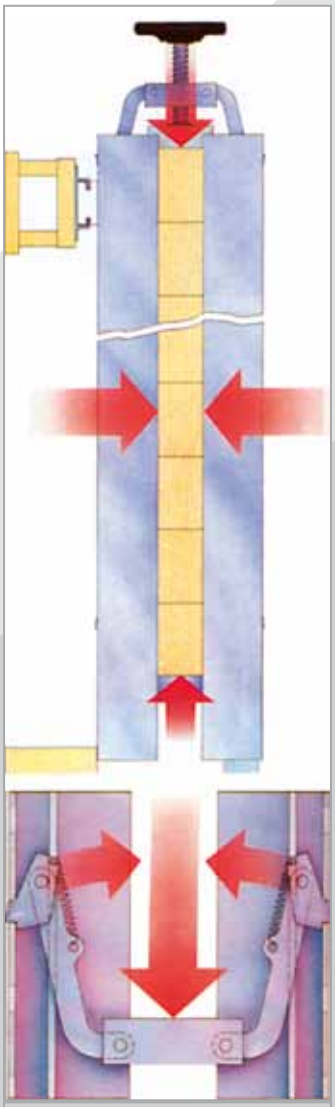
Glue press **Plano**

Make one large panel from several small boards without auxiliaries like screw clamps. The pressure from four sides makes it possible. And, through the wall mounting, the Plano glue press requires very little space.

Perfectly level
and space-saving glueing

You get perfect results when the work piece is passed over a glue joint cutter beforehand.

Hand wheel for pressing the Plano glue press together.



Through the patented lever arm system of the Plano glue press, the pressure is uniformly distributed over all four work piece sides.

scheppach features

- Patented lever arm system made of aluminium and steel
- Maximum pressing power 800 kp
- Pressing power acting on all four sides
- Pressure point always in the centre of the work piece
- Supporting beam with lever arms quickly adjustable without tools
- Infinitely extensible
- Maintenance-free and of versatile use
- Space-saving wall mounting

Start-Set Plano 5.0

- 3 adhesive presses, 1 wall-mounted rail
- Max. work piece height 1050 mm
- Max. work piece thickness 120 mm
- Max. work piece length 1200 mm
- L 35 x W 130 x H 1120 mm

Order no.	*1907501902*

Supplementary-Set Plano 5.0

- 2 adhesive presses, 1 wall-mounted rail
- Max. work piece height 1050 mm
- Max. work piece thickness 120 mm
- Max. work piece length 800 mm
- L 35 x W 130 x H 1120 mm

Order no.	*1907501901*

Glue press Plano 7.0

- 1 adhesive press
- Max. work piece height 1200 mm
- Max. work piece thickness 120 mm
- L 35 x W 130 x H 1270 mm

Order no.	*1907502901*

Glue press Plano 9.0

- 1 adhesive press
- Max. work piece height 1350 mm
- Max. work piece thickness 120 mm
- L 35 x W 130 x H 1470 mm

Order no.	*1907503901*

Accessories

Wall rail
1000 mm, for all glue presses
Order no. **89932000**

Dust and chip extractor **Woova 2.0**

Home and small commercial workshops wanting to work efficiently in clean surroundings can connect all chip emitting machines without any problems to this extractor unit. The suction power can still be increased by fitting the filter cartridge available as optional equipment. This filter cartridge contains even minute dust particles.

800 m³/h
Suction power

scheppach features

- Air capacity 800 m³/h
- Low sound level for quieter working environment

Standard equipment

- Flexible through base with wheel assembly
- Polyester needle-felt filter bag

Technical Data

- Low pressure 1000 Pa
- Filter area 1 m²
- Filtration 0,5 micron
- Filling capacity 80 l
- Hose length 2000 mm
- Hose connection ø 100 mm
- Noise level 75 dB (A)
- Certificates CE
- Dimensions: L 650 x W 500 x H 1640 mm
- Weight approx. 25,0 kg

The filter bag cleans the air with a filter surface of 1 m²

The optional filter cartridge provides more suction and filters the finest dust particles.

Accessories

see **pages 126 – 127**

Order information ***Woova 2.0***	
Motor equipment V/Hz	220–240/50 Hz
Input kW (hp)	0,4 (0,55)
Order no.	***1906301901***

Dust and chip extractor **Woova 3.0**

The scheppach Woova 3.0 is more than a dust and chip extractor. It also cleans the air you breath. More power = more filter = more cleaner air.
Regular daily woodworkers can use this extractor without any problems in their workshop due to the low noise level and the thoroughly filtered air. The unit further provides mobility and stability. When fitted with the optional filter cartridge the Woova 3.0 provides ultimate extraction and safe environment working performance.

1000 m³/h
Suction power

The Woova 3.0 with optional equipment: Filter cartridge

scheppach features

- Air capacity 1000 m³/h
- Low sound level for quieter working environment

Standard equipment

- Frame with large steering rollers for more stability
- Needle-felt filter bag
- Phase inverter (400V)

Technical Data

- Low pressure 1200 Pa
- Filter area 1 m²
- Filtration 0,5 micron
- Filling capacity 80 l
- Hose length 2500 mm
- Hose connection ø 100 mm
- Noise level 75 dB (A)
- Certificates CE
- Dimensions: L 640 x W 490 x H 1880 mm
- Weight approx. 30,0 kg

The filter bag cleans the air with a filter surface of 1 m²

Due to the swivel castors, you are mobile and flexible in your workshop

The optional filter cartridge provides more suction and filters the finest dust particles.

Accessories

see **pages 126 – 127**

Order information ***Woova 3.0***

Motor equipment V/Hz	220–240/50 Hz	400/50
Input kW (hp)	0,6 (0,8)	0,55 (0,75)
Order no.	***1906302901***	***1906302902***

Dust and chip extractor **Woova 4.0**

The scheppach Woova 4.0 is designed specifically for the professional workshop requiring a highly efficient extractor with big collection capacity. It incorporates all the latest technology in performance, safety regulations and filter technique. Suitable for large machines and all scheppach machines. Suitable also for all well equipped home workshops which have a need to install a professional workshop extractor.

scheppach features

- Air capacity 2000 m³/h
- Large hose ø of 140 mm
- Optional filter cartridge with 9.5 m² filter area
- Low sound level

2000 m³/h
Suction power

Standard equipment

- Frame with large steering rollers for more stability
- Needle-felt filter bag
- Phase inverter (400V)

Technical Data

- Compact design
- Low pressure 1750 Pa
- Filter area 1,65 m²
- Filtration 0,5 µm
- Filling capacity 130 l
- Hose length 2500 mm
- Hose connection ø 140 mm
- Noise level 77 dB (A)
- Certificates CE
- Dimensions: L 1030 x W 580 x H 1860 mm
- Weight approx. 40,0 kg

The optional filter cartridge provides more suction and filters the finest dust particles.

Accessories

see **pages 126 – 127**

Order information ***Woova 4.0***

Motor equipment V/Hz	220–240/50 Hz	400/50
Input kW (hp)	1,04 (1,4)	2,2 (3,0)
Order no.	***1906303901***	***1906303902***

Dust and chip extractor **Woova 5.0**

Woova 5.0 is our recommendation for maximum suction and filter power in the professional workshop environment. Not only is the high suction power an argument in favour of this machine, but also the high chipping volume. At the same time, the machine is versatile and can be used flexibly.

175 l
Filling capacity

The Woova 5.0 with optional equipment: Filter cartridge, Bifurcation, suction hoses and connected to planer/ thickensser Plana 7.0

scheppach features

- Air capacity 3000 m³/h
- Large hose ø of 160 mm
- Optional filter cartridge with 9.5 m² filter area
- Low sound level

Standard equipment

- Frame with large steering rollers for more stability
- Needle-felt filter bag
- Phase inverter (400V)

Technical Data

- Compact design
- Low pressure 2500 Pa
- Filter area 2,2m²
- Filtration 0,5 µm
- Filling capacity 175 l
- Hose connection ø 160 mm
- Noise level 83 dB (A)
- Certificates CE
- Dimensions: L 1090 x W 580 x H 2090 mm
- Weight approx. 40,0 kg

The optional filter cartridge provides more suction and filters the finest dust particles.

Order information ***Woova 5.0***

Motor equipment V/Hz	220–240/50 Hz	400/50
Input kW (hp)	1,04 (1,4)	2,2 (3,0)
Order no.	***1906304901***	***1906304902***

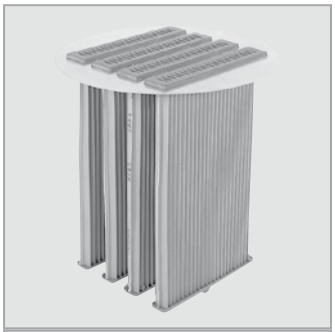
Accessories

see **pages 126 – 127**

Mobile Extractor **Woova 7.0**

Depending on the material being extracted a totally enclosed extraction unit may be essential to health and fire safety regulations. In which case we highly recommend the scheppach Woova 7.0. Especially developed for commercial use, the device is more than an extraction system as it filters the air itself of the finest particles. This is ensured by the high performance bag-type filter with less than 0.1 mg dust per m³ of air.

BG H3
tested for wood dust



The highly effective filter unit tested to less than 0,2 mg of dust per m³ of air.

Housing design allows quick and convenient changing of waste clinder.

scheppach features

- Air purification system with performance rate of 565 m³/h
- Large hose ø of 100 mm
- High performance bag filter with 3,45 m² filter area
- Low sound level

Standard equipment

- Frame with large steering rollers for more stability
- Phase inverter (400V)

Technical Data

- Compact design
- Low pressure 2124 Pa
- Filter area 3,45 m²
- Filtration 0,5 µm
- Filling capacity 135 l
- Hose length 2500 mm
- Hose connection ø 100 mm
- Noise level 82 dB (A)
- Certificates CE, GS H3
- Dimensions: L 1178 x W 650 x H 1973 mm
- Weight approx. 114,0 kg

Order information ***Woova 7.0***

Motor equipment V/Hz	220–240/50 Hz	400–415/50
Input kW (hp)	1,3 (1,8)	1,5 (2,0)
Order no.	***1906305901***	***1906305902***

Accessories

see **pages 126 – 127**

Accessories
Dust and chip extractor

for **Woova 2.0, Woova 3.0**

Filter cartridge
cat. U/S/G, BIA-tested,
ø 330 mm, height 860 mm,
filter area 5 m²
Order no. **75006000**

Chip bags
1.000 x 550 mm, transparent, set = 20 pcs
Order no. **75001500**

Suction hose
2,5 m, ø 100 mm, antistatic, as extension
Order no. **75001023**

Hose extension coupling
ø 100 mm, incl. 2 hose clamps
Order no. **75003300**

Extension
ø 100 mm, length 300 mm,
2 coupling halves and hose clamps
Order no. **75208000**

Filter bag
cat. U/S, BIA-tested
Order no. **75001019**

Flat cleaning nozzle
Flat, for cleaning the machine and the area, connector-ø 100 mm, suction port 300 x 30 mm
Order no. **75206003**

Suction connection piece-Set
6 reduction adaptors, for connection of machines with an outer connection dia. of 63/58/42/40/37/28 mm and inner dia. of 68/62/48/45/40/34 mm, extractor connector dia. 100/40 mm
Order no. **75200701**

for **Woova 4.0**

Filter cartridge
filter area 9,5 m², cat. U/S/G, BIA-tested, ø 530 mm, height 850 mm
Order no. **75206203**

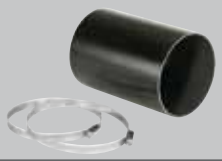
Filter bag
cat. C, BIA tested, for carcinogenic dust separation
Order no. **75206202**

Filter bag
cat. U/S, BIA tested
Order no. **75200055**

Chip bags
1.000 x 850 mm, transparent,
Set = 20 pcs
Order no. **75206100**

Suction hose
2,5 m, ø 140 mm, antistatic
Order no. **75200010**

Hose connection
ø 140 mm
Order no. **75207000**

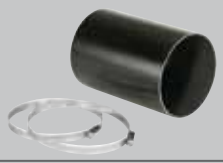


Reducing adapter
ø 140 mm to ø 100 mm
Order no. **75206001**

Bifurcation
with slide, ø 160 / 140 / 2 x 100 mm
Order no. **75240703**

Suction connector
160 mm, required for connecting the bifurcation to the Woova 4.0
Order no. **75206005**

for **Woova 5.0**

	Filter cartridge filter area 9,5 m², cat. U/S/G, BIA-tested, ø 530 mm, height 850 mm Order no. **75206203**
	Bifurcation with slide, ø 160 / 140 / 2 x 100 mm Order no. **75240703**
	Chip bags 1.330 x 865 mm, transparent, set = 20 pcs Order no. **75240701**
	Suction hose 2,5 m, ø 160 mm Order no. **75240702**
	Suction hose 2,5 m, ø 140 mm, antistatic Order no. **75200010**
	**Hose connection** ø 140 mm Order no. **75207000**
	Reducing adapter ø 140 mm to ø 100 mm Order no. **75206001**
	Suction hose 2,5 m, ø 100 mm, antistatic, as extension Order no. **75001023**
	Hose extension coupling ø 100 mm, incl. 2 hose clamps Order no. **75003300**
	Flat cleaning nozzle Flat, for cleaning the machine and the area, connector-ø 100 mm, suction port 300 x 30 mm Order no. **75206003**

for **Woova 7.0**

	Chip bags 1.330 x 865 mm, transparent, Set = 20 pcs Order no. **75240701**
	Suction hose 2,5 m, ø 100 mm Order no. **75050009**
	Hose extension coupling ø 100 mm, incl. 2 hose clamps Order no. **75003300**
	Flat cleaning nozzle Flat, for cleaning the machine and the area, connector-ø 100 mm, suction port 300 x 30 mm Order no. **75206003**

for **all Dust extractors**

	Automatic switch-on mechanism Version A, working machine single-phase, dust extractor single-phase, mains supply singlephase Order no. **79104010**
	Automatic switch-on mechanism Version B, working machine single/three-phase, dust extractor single/three-phase, mains supply three-phase Order no. **79104020**

Mortiser **Chisa 3.0**

Due to the solid design of this machine made of grey cast iron, you are able to work vibration free and you will accomplish perfect mortising results in the minimum of time.

Height adjustment
set of gear

The plastic pressure rollers are easy on materials.

scheppach features

- Cast-iron machine frame
- Gear height adjustment

Standard equipment

- Pressure rollers
- Selectable variable depth stop
- Mortise chisel 10 x 10 mm
- Chuck
- Mounting Tool

Technical Data

- Table size L 320 x W 310 mm
- Drill stroke max. 135 mm
- Distance between the drill and stop 85 mm
- Chuck capacity max. 13 mm
- Chisel holding fixture 19 mm
- Drill depth max. 76 mm
- Workpiece height max. 150 mm
- Certificates CE
- Dimensions: L 580 x W 430 x H 780 mm
- Weight approx. 38,0 kg

Accessories

	Mortise chisel and bit 6 x 6 mm Order no. **89951100**
	Mortise chisel and bit 8 x 8 mm Order no. **89951200**
	Mortise chisel and bit 10 x 10 mm Order no. **89951300**
	Mortise chisel and bit 12 x 12 mm Order no. **89951400**
	Mortise chisel and bit-Set 4 mortise chisel and bit, each 1 pcs. in size 6 x 6 mm, 8 x 8 mm, 10 x 10 mm, 12 x 12 mm Order no. **3302800714**

Order information ***Chisa 3.0***	
Motor equipment V/Hz	230–240/50
Input kW (hp)	0,37 (0,5)
Order no.	***1902501901***

Mortiser **Chisa 7.0**

The scheppach Chisa 7.0 is a classic floor standing hollow chisel mortising machine. Due to its robust construction this machine is stable in use and offers the best results at an economic price. Equipped with a useful cabinet storage base and facility to reverse the headstock for mortising door locks, the Chisa 7.0 is the ideal choice for both professional and amateur workshops.

Table adjustment
on large sized handwheels

Mortise depth settings done through quick adjustment of easy lock levers.

Door lock and hinge mortise holes are done by simply reversing the headstock position.

scheppach features

- Cast-iron machine frame
- Gear height adjustment
- Adjustable worktable with hand lever
- Tilting mortiser head

Standard equipment

- Stand with lockable tool cabinet
- Variably adjustable depth stop
- Mortise chisel 16 x 16 mm
- Chuck
- Mounting Tool

Technical Data

- Table size L 400 x W 150 mm
- Table adjustment depth max. 140 mm with hand lever
- Table adjustment length max. 170 mm with hand lever
- Table height 850 mm
- Drill stroke max. 220 mm
- Distance between the drill and stop 150 mm
- Chuck capacity max. 16 mm
- Chisel holding fixture 19 mm
- Drill depth max. 70 mm
- Workpiece height max. 200 mm
- Bore width for softwoods max. 25 mm
- Bore width for hardwoods max. 20 mm
- Certificates CE
- Dimensions: L 635 x W 400 x H 1520 mm
- Weight approx. 91,0 kg

Picture fitted with versatile quick release hold-down clamps and table traverse handwheels as standard.

Accessories

	Mortise chisel and bit 6 x 6 mm Order no. **89951100**
	Mortise chisel and bit 8 x 8 mm Order no. **89951200**
	Mortise chisel and bit 10 x 10 mm Order no. **89951300**
	Mortise chisel and bit 12 x 12 mm Order no. **89951400**
	Mortise chisel and bit 16 x 16 mm Order no. **3302800705**
	Mortise chisel and bit-Set 4 mortise chisel and bit, each 1 pcs. in size 6 x 6 mm, 8 x 8 mm, 10 x 10 mm, 12 x 12 mm Order no. **3302800714**

Order information ***Chisa 7.0***

Motor equipment V/Hz	230/50
Input kW (hp)	750 (1,0)
Order no.	***1902502901***
Preis netto EUR*	612,61
Unverb. Preisempf. EUR**	**729,00**

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